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Vol. LXXVII.



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No. 810.

The

Board of Trade Iournal

Edited by the Commercial Department of the Board of Trade.

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CONTRACTS.

To Contractors,

East Riding of Yorkshire County Council: Reconstruction of Hull Bridge, near Beverley.

The County Council of the East Riding of Yorkshire are prepared to receive tenders for the Removal of the Existing Bridge across the River Hull, near Beverley, and the Construction of a New Opening Bridge on the Site of the existing Bridge together with the Construction Bridge, together with the Construction and subsequent Removal of a Temporary Bridge adjacent thereto. The contract will include the Provision of the Machinery for working the Bridge, the Machinery House, and other contingent Works.

The contract drawings and specification may be seen at the offices of the Engineers, Sir John Wolfe Barry and Partners, Dartmouth House, 2, Queen Anne's Gatc, Westminster, S.W., on and after Monday, 10th June, between the hours of Eleven and Four, and copies of the drawings and speci-fication, together with a schedule of quantities and form of tender, may be obtained there upon payment of Ten Guineas. This sum will be repaid by the Council upon receipt of a bona-fide tender, accompanied by the specification and drawings, which are to be returned with the tender.

Tenders, endorsed "Tender for Hull Tenders, entorsed Tender for Timer Bridge," must be delivered under seal at the office of the Clerk to the East Riding County Council, County Hall, Beverley, on or before noon on Friday, 5th July.

The lowest tender will not necessarily be accepted.

JOHN BICKERSTETH,

Clerk of the County Council,

Connty Hall, Beverley, 23rd May, 1912.

Kent County Lunatic Asylums.

Barming Heath, near Maidstoné, and Chartham, near Canterbury.

The Asylums Committee of the abovenamed Asylums invite tenders for the Supply of about 3,600 tons of Steam Coal, 1,200 tons of Household Coal, 900 tons of Gas Coal, and 80 tons of Baker's Coal.

Description of coal required and all further particulars, with form of tender applicable to both Asylums, to be had on application only at either the Barming Heath or the Chartham Asylums, addressed to "The Clerk and Steward."

Tenders, marked "Tender for Coals," must be sent to the undersigned by post so as to be delivered not later than 9 o'clock on the morning of Monday, the 17th day of June, 1912.

Coal must be delivered at the Asylums at such times and in such quantities as the Superintendents or Stewards may from time to time direct.

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CONTRACTS.

The Committee do not pledge themselves to accept the lowest or any tender, and reserve to themselves the right to accept or reject the whole or any part of any tender.

> FRANCIS R. HOWLETT, Clerk to the Committee.

9A, King Street, Maidstone, 15th May, 1912.

Dublin and South-Eastern Railway. Tenders for Sleepers.

The Directors of the above Company are prepared to receive tenders for the Supply of 30,000 Rectangular Sleepers, as follows:

29,500 8 ft. 11 in, by 10 in, by 5 in., 500 8 ft. 11 in. by 12 in. by 5 in.,

half to be delivered in August, 1912, and half in April, 1913.

Specification and form of tender can be had on application to the Company's Engineer, Mr. S. J. Shannon, No. 52, Westland Row, Dublin.

Tenders, marked "Tenders for Sleepers and addressed to the Secretary, Dublin and South-Eastern Railway Co., to be for-warded so as to be received by him not later than 10 a.m. on 19th June, 1912.

M. F. KEOGH,

Secretary.

Secretary's Office, Westland Row Station, Dublin, 25th May, 1912.

Metropolitan Borongh of St. Marylchone. Supply of Coal and Coke.

The Council of the Metropolitan Borough of St. Marylebone invite tenders for the Supply of Coal and Best Gas Coke for the period commencing 1st July, 1912, and ending 30th June, 1913.

Tenders must be made upon the printed form to be obtained, with further particulars, upon application at the Town Hall, Marylebone Lane, Oxford Street, W.

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Tenders must be sealed, and delivered at the Town Hall to the undersigned, in envelopes endorsed "Tender for Coal and Coles" not later than Coke," not late 17th June next not later than 4 p.m. on Monday,

The Council will not be bound to accept

the lowest or any tender. JAMES WILSON,

Town Clerk.

Town Hall, Marylebone Lane, Oxford Street, W., May, 1912.

> County Borough of Belfast. To Cast-iron Pipe Founders.

The Improvement Committee invite tenders for the Supply of about 1.080 tons of 48 in., 30 in., and 18 in. Cast-iron Pipes and Special Castings.

Specifications, quantities, and form of tender can be obtained at the office of the City Surveyor, City Hall, Belfast, on pay-ment of the sum of One Guinea, which will be returned on receipt of a bona-fide tender.

Sealed tenders, on the forms provided, and endorsed "Cast-iron Pipes," to be de-livered by registered letter in my office not later than 11 a.m. on Tucsday, 18th June, 1912.

The lowest or any tender not necessarily accepted.

R. MEYER.

Town Clerk.

BEST VALUED.

Cheshire Constabulary.

Tenders for Police Clothing for 1913. Sealed tenders for Police Clothing for 1913 will be received to 19th June, 1912, inclusive.

Forms of tender may be obtained, and samples of each article seen, between 10 a.m. and 4 p.m., at the County Constabulary Office, Chester, where tenders are to be addressed, marked "Tenders for Police Clothing."

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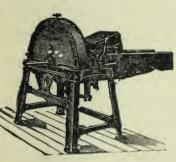
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June 6, 1912.

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Board of Trade Journal.

Vol. LXXVII.]

June 6, 1912.

[No. 810

The Offices of the Commercial Intelligence Branch of the Board of Trade are at 73, Basinghall Street, London, E.C.—registered telegraphic address, "Advantage, London;" Code, 5th Edition A.B.C.; telephone number, 12807 Central. A statement of the objects and work of the Branch will be found on p. 539.

Attention is directed to the Sample Room at the above address, the

latest additions to which are the following:-

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of the Company, Gloucester House, 110, Bishopsgate, London, E.C. on payment of 21s. each (which will not be returned).

CANADA.

Reports have been received from the office of H.M. Trade Commissioner for Canada and from the Imperial Trade Correspondent at Toronto notifying the formation of companies which may afford opportunities to British traders, as follows:-

Plant for Brick and Pottery Works.

(1) A company has been formed in Ontario with a capital of 500,000 dols. (about £102,800) to carry on the business of manufacturers and dealers in brick, tiles, pottery, earthenware, china, drain pipes, &c. See Note †.

- (2) A company has been incorporated with a capital of 1,500,000 dols. (about £308,300), for the purpose of manu-Paper-making facturing, buying, selling and dealing in all kinds Plant. of pulp and paper. See Note. (11,889.)
- (3) A company has been formed in Ontario with a capital of 1,500,000 dols. (about £308,300) for the purpose Metal Ceilings, &c., of manufacturing, selling and laying metal roofings, also Plant for sidings, ceilings and all kinds of stamped metal their work and other manufactures of sheet metal. Manufacture. See Notet. (11.890.)

Note†.—The names of the companies to which the foregoing notices relate may be obtained by British manufacturers on application to the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. For further particulars communications should be addressed to H.M. Trade Commissioner, 120, Board of Trade Building, Montreal, in the case of (1) and to Mr. F. W. Field, Imperial Trade Correspondent, 380, Victoria Street, Toronto, in the case of (2) and (3).

Gas Producer Plants. See article on pp. 507-10.

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The following commercial enquiries have been received at the Offices of the High Commissioner for Canada, 17, Victoria Commercial Street, London, S.W., whence further information Enquiries. regarding them may be obtained:-

HOME ENQUIRIES.

A Welsh firm of mineral water manufacturers desire to appoint as their agents a first-class Canadian firm having branches all over the Dominion.

A North of England firm of glass manufacturers are considering the

appointment of Canadian agents.

A Birmingham firm manufacturing cricket bats, hockey sticks, tennis racquets, croquet sets, &c. desire to get into touch with Canadian buyers.

A London firm make enquiry for the names of Canadian manu-

facturers of maple meat skewers.

CANADA-continued.

Enquiry is made by a London firm for the names of Canadian shippers of sausage casings.

A London firm desire the representation of a Canadian wood pulp

manufacturer.

CANADIAN ENQUIRIES.

A Toronto correspondent makes enquiry for the names of United Kingdom manufacturers of steel pipes.

A Toronto civil engineer desires the agency of a United Kingdom

manufacturer of patent roofing or flooring.

A Montreal correspondent, stated to have 30 years' experience of the paint business, wishes to secure the agency of a first-class United Kingdom manufacturer of paints, varnishes, and dry colours.

A Toronto correspondent makes enquiry for the name of a reliable United Kingdom manufacturer requiring Canadian representation.

Note.—For further information regarding any of the foregoing enquiries, application should be made to the High Commissioner for Canada, 17, Victoria Street, London, S.W.

The following commercial enquiries have been received at the Canadian Government City Trade Branch, 73, Basinghall Street, London, E.C., whence further information may be obtained:—

HOME ENQUIRIES.

A company manufacturing Nottingham laces of all classes are willing to consider the appointment of responsible resident agents in the principal Canadian centres.

A Scottish company manufacturing paper machine wires are desirous

of opening up trade in Canada

CANADIAN ENQUIRIES.

An engineer and machinery agent in Montreal, offering United Kingdom references, wishes to secure the representation of British manufacturers of steam turbines and high speed reciprocating engines, Diesel engines, air compressors, steam and oil-driven road rollers and rock crushers, and contractors' plant of inexpensive type.

The head of a Toronto firm of manufacturers' agents, with branches in Montreal, St. John, Winnipeg, and Vancouver, will be in England towards the end of June, and is willing to consider a few additional

agencies in grocers', confectioners', and druggists' specialities.

An Eastern Canadian company have commenced the manufacture of wooden handles, plain and rubberoid, as used in the construction of perambulators, and would be glad to quote for the requirements of United Kingdom manufacturers who import their supplies.

Note.—For further information regarding any of the above, application should be made to the Canadian Government City Trade Branch, 73, Basinghall Street, London, E.C.

AUSTRALIA.

Railway Wheels and Axles.

Railway Wheels and Axles.

reports that tenders are invited by the Railways Construction Branch of the Commonwealth Department of about 1,384 pairs of wheels and axles required for the Kalgoorlie—Port Augusta Railway. Tenders on the proper form will be received, up to noon on 18th June*, by the Secretary, Department of Home Affairs, Melbourne, from whom specification and form of tender can be obtained. Tenders must be accompanied by a deposit on the following scale:—£2 for tenders under £200; £5 for tenders between £200 and £500; £10 for tenders between £500 and £1,000; and 1 per cent. of the amount of the offer for tenders over £1,000. Local representation is necessary.

A copy of the specification, conditions, and form of tender, together with drawings, may be seen by British manufacturers at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (12,287).

Canvas,
Cotton Duck and
Tanned Drill;
Hessian.

Cotton July, for the supply of 100,000 yards of hessian, in strips (Schedule No. 736).

Copies of the specifications and forms of tender may be seen by British manufacturers at the Commercial Intelligence Branch, as above. See Note†. (12,324.)

Telephone
Switchboards;
Pencils.

Telephone
Switchboards;
Adelaide, up to 3 p.m. on 22nd October, for the supply, delivery and installation of an automatic or semi-automatic switchboard (Schedule No. 230),

or alternatively a common battery multiple switchboard (Schedule No. 231) for the Telephone Exchange at Port Adelaide, S.A. See: Note†.

The same "Gazette" also notifies that tenders will be received by the Deputy Postmaster-General, Brisbane, up to noon on 24th July, for the supply and delivery of pencils required during the period 1st July, 1912, to 30th June, 1914 (Schedule No. 220). See Note.

Note \dagger .—A deposit of 5 per cent. on the first £1,000, and of $2\frac{1}{2}$ per cent. on the amount above that sum, is required with each tender. Local representation is necessary.

For copies of the specifications and forms of tender, application should be made to the High Commissioner in London for the Commonwealth of Australia, 72, Victoria Street, S.W., where also preliminary deposits may be paid.

^{*} It will be observed that the time for the receipt of tenders is limited, and therefore this intimation will be of use only to firms having agents in Australia who can be instructed by cable.

AUSTRALIA-continued.

The Imperial Trade Correspondent at Adelaide reports that tenders will be received by the Chairman of the Supply and Tender Board, Adelaide, South Australia, up Iron Bore Casing. to 3 p.m. on 2nd July*, for the supply and delivery of 13,000 feet of swelled-joint, lap-welded iron bore casing.

Specifications and forms of tender may be obtained from the Supply and Tender Board Office, Adelaide. Copies may be seen by British makers at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

With reference to the notice on p. 386 of the "Board of Trade Journal" of 23rd May relative to a call for tenders for the supply of a 50-ton floating crane to the Floating Crane. South Australian Government, it is notified that a copy of the specification and form of tender has now been received

from the Imperial Trade Correspondent at Adelaide. Tenders will be received, up to 3rd September, by the Engineer-in-Chief, Victoria Square, Adelaide, from whom copies of the specification and form of tender can be obtained.

The copy of the specification and form of tender may be seen by British makers at the Commercial Intelligence Branch, as above.

(11,841.)

NEW ZEALAND.

H.M. Trade Commissioner for New Zealand (Mr. W. G. Wickham) reports that tenders are invited by the Public Hydro-Electric Works Department of the Dominion for the Plant. supply and delivery at Lyttelton or Christchurch of the following plant required in connection with the Lake Coleridge electric power scheme.—Section 3A.—Valves and expansion joints; Section 10A - Steel standards for transmission lines; Section 10B-Ferro-concrete standards for distribution line. Tenders for the whole of the plant or for one or more sections thereof will be received, up to noon on 1st August, by the Minister of Public Works, Public Works Office, Wellington, N.Z., from whom copies of the specification and form of tender can be obtained. A deposit of £200 is required to qualify any tender.

Copies of the specifications and forms of tender, together with blue prints, may be seen by British manufacturers and contractors at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (11,839; 11,840.)

H.M. Trade Commissioner also reports a possible opening for trackless trams and commercial motor vehicles in New Trackless Trams; Zealand. Motor Vehicles.

Further particulars in this connection may be obtained by British makers on application to the Commercial Intelligence Branch, as above. (11,891.)

^{*} It will be observed that the time for the receipt of tenders is limited, and therefore this intimation will be of use only to firms having agents in Australia who can be instructed by cable.

NEW ZEALAND .- continued .

H.M. Trade Commissioner has also forwarded a newspaper extract which states that the proposal to raise a loan of £8,500 for the purchase of an electric lighting plant for the town of Inglewood has been approved.

SOUTH AFRICA.

H.M. Trade Commissioner for South Africa (Mr. R. Sothern Holland) reports that tenders are invited by the South African Railways Administration for the supply of 36,000 casks of Portland cement. Sealed tenders, on the proper forms, will be received at the office of the High Commissioner in London for the Union of South Africa, 32, Victoria Street, S.W., up to noon on 18th June. See Note.

The Imperial Trade Correspondent at Johannesburg (Major C. A. C.

Paper, Cardboards, and Strawboards.

Tremeer, D.S.O.) reports that tenders are also invited by the South African Railways Administration for the supply of writing and printing, &c. papers, cardboards, and strawboards. Sealed tenders, on the proper forms, will be received by the Secretary to the Tender Board, South African Railway Headquarter Offices, Johannesburg, up to noon on 9th July. See Note †.

Note.†—Specifications and forms of tender in connection with both the above contracts may be obtained from the office of the High Commissioner for the Union of South Africa, as above. Copies may be seen by British manufacturers at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

In the event of shipment of any of the above stores by steamer from any port in the United Kingdom, or from a port on the continent of Europe between Bordeaux and Hamburg (both inclusive), the contractor will be required to ship by any line or lines of steamers with which the South African Government may have made arrangements for the conveyance of Government material and stores; information with regard to this can be obtained on application to the High Commissioner. The full mercantile rate of freight chargeable to ordinary shippers must be paid, the tender price, so far as freight is concerned, being calculated on that basis.

(12,251.)

Competition for Ploughs for making Irrigation Furrows.

Issued by the Society, giving full particulars of the work the competition will be held. The trial will take place in March,

1913, entries closing on 26th February.

The above-mentioned circular, together with a form of entry for the competition, may be seen by British manufacturers at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. Copies of the form of entry, &c. may be obtained from the Cradock Agricultural Society, Cape Province.

H.M. Trade Commissioner also states that the Secretary of the Society will be glad to receive the names and addresses of United Kingdom manufacturers interested in field trials. (12,254.)

CEYLON.

The "Ceylon Observer" (Colombo) of 25th April publishes particulars

Building Material; Road Construction
Material and Plant; Bridgework;
Irrigation Plant; Railway Material, &c.

of the extraordinary expenditure of the Public Works
Department of Ceylon for
1912-13, the chief items

being as follow :-

Public Works... Rs. 2,585,161

New public works and buildings, Rs. 625,636; additions and improvements to buildings, Rs. 480,949; road construction and improvement works, Rs. 632,777; construction and repair of bridges, Rs. 329,440; miscellaneous works, Rs. 493,659.

Irrigation Rs. 320,531
Railways Rs. 1,684,890

New machinery for Locomotive Department, Rs. 65,375; new 60 ft. turntables, Rs. 41,124; new engine shed and yard at Nawalapitiya, Rs. 75,000; laying of 80 lb. rails on Polgahawela-Kurunegala section and on Northern line, Rs. 367,559.

Provision amounting to Rs. 5,716,633 has been made on account of works chargeable to surplus balances, including a sum of Rs. 1,235,000 to be expended on the deepening of Colembo harbour.

Rupce = 1s. 4d.

EGYPT.

H.M. Consul at Cairo (Mr. A. D. Alban) reports that tenders are invited by the Egyptian Ministry of Finance for Olive Oil. the supply of 7,390 okes 272 dr. (about 20,330 lbs.) of pure olive oil. Sealed tenders,* made out on stamped paper of 30 millièmes (obtainable from Mr. A. L. Webb, C.M.G., Queen Anne's Chambers, Broadway, Westminster, S.W.), will be received, up to noon on 10th July, at the "Economat Central

^{*} Domicile (legal) in Egypt is necessary. For conditions under which temporary or permanent (legal) domicile may be obtained by British firms at the British Consulate at Cairo, see p. 176 of the "Board of Trade Journal" of 26th January, 1911, and p. 176 of the issue of 25th April, 1912.

EGYPT-continued.

du Ministère des Finances," Cairo. A deposit of 2 per cent. of the

value of the offer is required to qualify any tender.

A copy of the cahier des charges (in French) may be seen by British firms at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (12,108.)

The Egyptian "Journal Officiel" of 15th May notifies that tenders are invited by the Ministry of the Interior for the Calico. supply to the Prisons Department of 16,500 yards of calico. Tenders, made out on stamped paper of 30 millièmes (obtainable from Mr. A. L. Webb, as in the preceding notice) will be received by the Inspector-General of Prisons, Ministry of the Interior, Cairo, up to noon on 30th June.

It is to be noted that, in the case of contracts with the Egyptian Ministry of the Interior, it is necessary to have a responsible agent in

Egypt.

SWEDEN.

Arc Lamp
Carkons; Incandescent Lamps.
in the case of (1) and "Anbud a glödlampor" in the case of (2), will be received at "Kungliga Järnvägsstyrelsens Förradsbyra," Stockholm, up to noon on 20th June.

Copies of the specifications and forms of tender (in Swedish) may be obtained, and an English translation of the specification relating to the arc lamp carbons may be seen, by British manufacturers on application at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (12,428.)

BELGIUM.

Dredging Work. See notice on p. 522.

SWITZERLAND,

The "Feuille Fédérale Suisse" of 22nd May announces that an Electric Railway Material.

80 years' concession has been granted to Mr. E. Glardon of Vallorbe, Mr. Leresche of Ballaigues, and others, for the construction of a narrow-gauge electric railway (trolley system) in two sections from Day to Vallorbe, and Vallorbe to Ballaigues, at an estimated cost of 700,000 francs (£28,000).

PORTUGUESE EAST AFRICA.

Agricultural Machinery, Cotton Goods, See notice on p. 504.

ITALY.

The "Gazzetta Ufficiale" of 29th May contains a notification that

Material for
Breakwater
Construction.

Cost of the repairs is put at 182,800 lire (about £7,300). See note*.

The "Gazzetta" of 30th May announces that tenders will be received, up to 27th June, at the "Direzione Generale delle Ferrovie dello Stato," Rome, for the construction of the following lines of railway:—

(1) A line from Assoro Scalo to Bivio Assoro (Leonforte, about 8 miles in length; upset price 2,678,000 lire (about £107,000);

(2) A section of the line between Fossano, Mondovi and Ceva, $3\frac{1}{2}$

miles long; upset price 6,655,000 lire (£266,200);

(3) A second section of the above-mentioned line 3 miles long; upset price 5,190,000 lire (£207,600) See note*.

Note*.—Although the foregoing contracts will no doubt be awarded to Italian firms, nevertheless the carrying out of the works may involve the purchase of some materials out of Italy.

AUSTRIA-HUNGARY.

Woollen and Cotton
Knitting Yarns;
Knitting Machines.

German. They have in view the sale of knitting machines and yarns to native women for home use. The name and address of the firm may be obtained by British manufacturers on application to the Commercial Intelligence Branch, as above. Any further communications regarding the enquiry should be addressed to the British Consulate, Sarajevo.

ROUMANIA.

The "Nachrichten für Handel und Industrie" (Berlin) of 20th May states that the Municipal Authorities of Bucharest Canal Works have obtained the permission of the Roumanian Plant; Water Government to borrow the sum of 30,000,000 lei Supply Material; (£1,200,000) for the purpose of carrying out Incinerator; various public works; of this amount 8,000,000 Building to 12,000,0000 lei (£320,000 to £480,000) is to be Material. expended during the current financial year. Canal construction will cost about 4,000,000 lei (£160,000), and 300,000 lei (£12,000) will be set aside for the purchase of pipes, hydrants, and other requisites for the water supply system. Some 2,500,000 lei (£100,000) will be devoted to the construction of a municipal incinerator, and the remainder of the sum will probably cover the preliminary expenses involved in the erection of a new town hall; this has not, however, yet been definitely decided.

ROUMANIA—continued.

The "Deutscher Reichsanzeiger" (Berlin) of 30th May announces that tenders will be received up to 29th July by the Municipality of Focsani for carrying out certain canal works; the sum of 1,000,000 lei (£40,000) has been set aside for the purpose. Specifications, conditions and plans can be obtained from the offices of the Mayor of Focsani.

BULGARIA.

H.M. Legation at Sofia report that tenders are invited by the Reinforced Concrete and Metal Work.

Bulgarian Directorate-General of Railways and Ports for the supply of reinforced concrete and metal work for warehouse sheds at Varna and Bourgas, at an upset price of 195,000 francs (£7,800). Offers, accompanied by certificates of competency, will be received up to 3 p.m. on 29th June at the "Bureau des Finances, Graf Ignatief 12," Sofia. Copies of the form of tender, with specifications and drawings, may be obtained from the "Direction Général des Chemins de Fer et des Ports de l'Etat Bulgare," Sofia, on payment of 10 francs (8s.) per set.

Local representation is necessary. A list of agents established in Sofia may be obtained by British firms on application to the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C., where also may be seen a copy of the specification (in German), together with drawings,.

TURKEY.

The following information is from the report by H.M. Consul at Adrianople (Major L. L. R. Samson) on the trade of that district in 1911, which will shortly be issued:—

The imports of bar iron are at present divided equally between Belgium and Germany, the latter country having improved its position considerably during the past two years.

In consequence of the increased consumption of coal for heating purposes, there is now a larger demand than in Stoves.

Stoves. former years for stoves burning coal. Those chiefly in use are of cast iron, and will burn coal, coke or anthracite, according to the manufacturer's statements. These stoves vary in price from 3s. to 7s. 6d. f.o.b. Antwerp, the weight of the first being 19 lbs. and of the second 56 lbs.

Threshing Machines, Knitting Machines,
Typewriters, Boots and Shoes, Cutlery and See article on pp. 505-6.
Hardware, and Paints and Varnishes.

GREECE.

Horse Rugs; Tarpaulins.

Athens, (1) up to 10 a.m. on 29th June for the supply and delivery in two lots of 6,000 horse rugs; and (2) up to 10 a.m. on 1st July for the supply and delivery in three lots of 4,650 waterproof (tarpaulin) covers for wagons and pack saddles.

Local representation is necessary. A deposit is required with each lot of 1,000 francs (£40) in the case of (1) and 500 francs (£20) in the

case of (2).

The "Gazettes" containing the cahier des charges (in French) may be seen by British manufacturers at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (12,056:12,057.)

UNITED STATES OF AMERICA.

Articles of Women's Wear; Underwear; Knitted goods:

We Consul-General at New York (Mr. C. W. Bennett, C.I.E.)

reports that an agent at that city, who is the manager of the advertising department of a local publication, desires to obtain the representation of United Kingdom manufacturers of articles

Knitted goods; Laces, etc.

See Notet.

local publication, desires to obtain the representation of United Kingdom manufacturers of articles of women's wear, cotton and linen underwear knitted goods, laces, fancy goods, handkerchiefs, &c. (12,021.)

Linen;
Linen Handkerchiefs.

Linen Handkerchiefs, is desirous of getting into communication with British manufacturers of such goods. Prices should be quoted f.o.b. New York. The trader in question states that no order given by him will be of less than £100 in value. See Note†.

Ladies' neckwear at New York, who finds that his customers use a considerable amount of imported neckwear, is desirous of getting into communication with United Kingdom manufacturers of such goods. As the time for completing his stock for the coming autumn and winter seasons is comparatively short he asks that communications may be forwarded as early as possible. See Note†. (12,021.)

Note †.—The names and addresses in connection with the above may be obtained by British manufacturers on application to the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. Any further communications regarding the enquiries should be addressed to the British Consulate-General, New York.

UNITED STATES (PHILIPPINE ISLANDS).

Agricultural Implements. See notice on p. 526

MEXICO.

Railway Material.

Railway Material.

Railway Material.

Mexico City report the publication of a contract between the Ministry of Communications and Public Works and the Kansas City, Mexico and Orient Railway Company for the construction of two lines, of 1.435 metres gauge, one of which will connect the city of Chihuahua with the town of Presidio del Norte; and the other from the port of Topolobampo, on the Pacific coast of the State of Sinaloa, to the station of Miñaca in the State of Chihuahua. The latter railway is to be constructed in two sections, both of which are estimated to be 250 kiloms. (about 156 miles) in length; a branch line is also to be constructed from the Topolobampo section to connect with the station of Los Mochis, in Sinaloa.

The company undertake to complete 50 kiloms. (31 miles) of the Topolobampo-Miñaca line and 20 kiloms. (12 miles) of the Chihuahua-Presidio del Norte line, in addition to any portions already constructed, by the end of 1913. Both railways are to be

completed by 31st December, 1917.

Materials required for the construction of the lines will be granted exemption from import duties. (C. 4,645.)

CUBA.

The following information is from the report by the British Vice-Consul at Havana (Mr. H. D. R. Cowan) on the trade of Cuba in 1910-11, which will shortly be issued.

Machinery to the value of £1,250,000 was imported last year. The Sugar Machinery;
Agricultural Machinery. £194,486, agricultural machinery £15,207, miscellaneous £36,523.

In view of the excellent sugar harvest and the prevailing high prices a large amount of money will be released for improvements of existing mills and the establishment of new ones, and a very considerable proportion of this business should be obtained by British firms. It should be remembered, however, that catalogues in the English language, with quotations in pounds sterling, are almost useless, and that even those in Spanish, with the quotations in American currency, are inferior in value in a Latin-American country to the regular visits of Spanish-speaking agents.

A concession was granted during the year to the Palmira and Cruces

Electric Power and Lighting Plant; Railway Material; Material for Dam Construction. Electric Railway and Power Company to utilise the waters of the Habanilla River for generating electric power (see "Board of Trade Journal" of 29th June, 1911, p. 664). All machinery, engines, tools and rolling stock will be admitted free of duty. The company will construct a standard gauge railway, 280 miles long, in Santa

CUBA-continued.

Clara province, opening up sugar and tobacco lands. It will probably be five years in building. Further, a concrete dam 1,000 feet long and 75 feet high will be built for the storage of water. The capital of the company, who will claim no subsidies, is £4,000,000. Plant to develop 30,000 horse-power will be installed, and light and power supplied to the towns and sugar mills on the route of the railway.

A new Presidential palace is to be built on the site of the former station of the United Railways. Prizes were offered for designs (see "Board of Trade Journal of 8th September, 1910, p. 472), but were not awarded, and the contract was subsequently given to a local firmalthough their estimate (£225,000) exceeded the stipulated cost by about £25,000.

SANTO DOMINGO.

Second-hand Iron Steamer. Wholesale merchant at that place desires to purchase a second-hand 100-150 ton iron steamer, drawing not more than 9 ft. of water, with a view various ports of the island.

The name and address of the merchant in question may be obtained by British shipowners on application to the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. Any further communications regarding the enquiry should be addressed to the British Vice-Consulate, Santo Domingo. (12,031.)

URUGUAY.

The "Diario Oficial" of 16th April notifies the acceptance of the tender of Señores Acosta, Lara and Guerra for the construction of a public school in Montevideo, at a cost of 100,979 pesos (about £21,480).

CHINA.

The British Acting Consul-General at Tientsin (Mr. E. C. Wilton, C.M.G.) reports that tenders for the supply and delivery at Tientsin of two ice breakers will be received by the Hai-Ho Conservancy Board, Tientsin, up to 26th August.

A copy of the specification and conditions of tender may be seen by British shipbuilders at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (11,613.)

COMMERCIAL INTELLIGENCE BRANCH OF THE BOARD OF TRADE.

Enquiries of Consular Officers.

The Commercial Intelligence Branch of the Board of Trade desires to point out to British manufacturers and merchants who may wish to obtain information in regard to trade matters, including the names of importers and of possible agents, in foreign countries, that it is desirable that application should first be made to the Commercial Intelligence Branch, 73, Basinghall Street, London, E.C., before communications are addressed to H.M. Consular officers abroad. By the adoption of this course much delay would be avoided by the enquirer in those cases in which the Intelligence Branch is already in possession of the required information.

Particular attention is drawn to the advisability, when communicating with British Consular officers, of addressing such officers by their official designations, and not by their names, in order to avoid possible delay. The adoption of the latter course is liable to involve considerable inconvenience and delay to enquirers, owing to possible

changes in the Consular staff.

SAMPLES OF HARDWARE, &c., OF FOREIGN MANU-FACTURE SOLD IN THE BRITISH SELF-GOVERNING DOMINIONS.

The Board of Trade, on the recommendation of their Advisory Committee on Commercial Intelligence, have arranged for the formation, by H.M. Trade Commissioners in the Self-Governing Dominions, of extensive collections of samples of hardware, hollowware, and tools, of foreign manufacture, which compete on a large scale in those Dominions with similar goods of United Kingdom origin. The samples will be accompanied in all cases by detailed information as to country of manufacture, price, rates of customs

duty, and other matters affecting the trade.

A large number of samples of this kind have now been received from H.M. Trade Commissioner for South Africa (Mr. R. Sothern Holland), including such goods as enamelware, general hardware, (nails, bolts and nuts, lamps, knives, scissors, glassware, locks, stoves, and wire), aluminium wares, and mechanics' tools (chisels, planes, saws, wrenches, gauges, &c.). Arrangements have been made with the Chambers of Commerce at Birmingham and Sheffield for their Exhibition in those cities at an early date. The samples will subsequently be exhibited in London, and the Board of Trade will also be glad to arrange, so far as practicable, for their exhibition, wholly or in part, at other industrial or commercial centres where such a course seems likely to be of practical utility. The samples from the other Self-Governing Dominions will be dealt with in a similar manner as soon as they are received.

EIGHTH CONGRESS OF CHAMBERS OF COMMERCE OF THE EMPIRE.

The Eighth Congress of Chambers of Commerce of the Empire will be held in London, at the Guildhall, from 11th to 14th June.

The programme of business includes the following subjects, among

others, for consideration, viz.:-

British Empire Trade Mark; Commercial Arbitration; Commercial Relations between the Mother Country, her Colonies and Dependencies; Declaration of London; Emigration; Imperial Consular Service; National Defence; Ottoman Lights and Sanitary Dues; Panama Canal; Parcel Post and Penny Postage; Reciprocity between the West Indies and Canada; Remedies for Labour Disputes; Taxation of Commercial Travellers; Trade Misrepresentation and Misdescription; Validity of Arbitration Awards and Judgments.

PATENTS AND TRADE MARKS IN NETHERLANDS AND COLONIES.

H M. Consul at Amsterdam (Mr. W. A. Churchill) has forwarded a copy of a publication (in English) containing particulars as to the granting of patents in the Netherlands and her Colonies under the law of 7th November, 1910 (see "Board of Trade Journal," of 18th May, 1911, p. 331), and also as to the registration, renewal and transfer of trade marks in the Netherlands, Dutch East Indies, Surinam (Dutch Guiana), and Curação.

The publication referred to may be seen by British firms at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

BRITISH TRADE ABROAD.

Switzerland.—The following information is from the report by H.M. Vice-Consul at Zurich (Mr. J. C. Milligan) on the trade of Switzer-

land in 1911, which will shortly be issued:-

Detailed statistics of the imports and exports of Switzerland from and to the various countries are not yet available, and will not be published until the month of September. The Department of Federal customs has, however, furnished the following results of the total trade between Switzerland and the United Kingdom:—

				1910.	1911.
Imports from United Kingdom Exports to United Kingdom	•••	***	•••	£ 4,507,000 8,014,000	3,994,300 8,516,800

The imports from the United Kingdom, which for the greater part consist of cotton and woollen goods, leather, boots and shoes, and machinery and vehicles, decreased by £512,700; whilst the Swiss exports to the United Kingdom increased by £502,800.

The year 1911 was, on the whole, a satisfactory one for trade and industry in Switzerland, although in some branches progress was slower as compared with the previous year. As a proof that Swiss trade is becoming year by year more prosperous, it may be stated that the total foreign trade of the country has steadily increased from £75,463,000 in 1901 to £122,246,000 in 1911, or 62 per cent.

Swiss industry, however, is beginning to feel the growing foreign competition, as well as the prohibitive protective tariffs of many countries, which affect the more costly products of Swiss manufacture, and many of the larger firms engaged in the embroidery, machinery, and silk tissue and ribbon industries have been compelled to establish branch factories in France, Germany and the United States. This enforced removal of home industries is regarded as a serious

national danger.

On a cursory examination of the details of the commercial relations between the United Kingdom and Switzerland, it might be thought that the share of the United Kingdom in the total imports under the category of manufactured goods, which works out at 13 per cent., is satisfactory considering that the four neighbouring countries (Germany, Austria-Hungary, France and Italy) would naturally, owing to their geographical position, furnish the greater part of Switzerland's requirements. Of the value of the imports from the United Kingdom, however, no less than 63 per cent. represented purchases by Switzerland of cotton yarns and finished and unfinished cotton tissues required for the Swiss embroidery and weaving industries. If the imports of cotton goods are not taken into account it will be found that the United Kingdom supplies every year only about $5\frac{1}{2}$ per cent. of the Swiss requirements in all other categories of finished goods, as against 60 per cent. supplied by Germany and 16 per cent. by France.

The exports of Swiss finished goods to the United Kingdom have for many years presented a marked contrast as compared with the Swiss imports therefrom. The United Kingdom has long been Switzerland's best market for her manufactures of silk and cotton goods, embroidery, watches and clocks, and chocolate and condensed milk. In 1910 Switzerland supplied her manufactures under these categories to the value of £6,837,000, or $24\frac{1}{2}$ per cent. of her total exports thereof to all countries, which amounted to £28,088,000. Although it is true that, in point of area and resident population, the country is small, Swiss trade with the markets of the world is steadily increasing, and in 1911 reached the considerable amount of £122,246,000, thus surpassing other countries greater extent and larger population. Switzerland does not import manufactures for re-exportation. The only imports approaching this description are unfinished cotton textures which are embroidered in the country and then sent abroad. Her purchases of manufactures, therefore, are all the more important, since they are almost exclusively for home requirements. The demand for goods of high class quality and for articles of luxury in Switzerland has gradually increased during the last few years in consequence of the steady commercial progress of the country.

With a view to giving merchants and manufacturers some indication of the kind of goods in which there may be scope for an improvement in British trade with Switzerland, the following list of articles has been prepared in which the United Kingdom already does an export business to a certain extent, and in which it is only reasonable to assume that with increased efforts a much larger trade might be done. The total value of the Swiss imports of these articles in 1910 (the figures for 1911 for the United Kingdom are not yet published) amounted to £8,473,000, of which the United Kingdom supplied only £552,800 or 6½ per cent.:—

				Total Imports from all Countries, 1910.	Imports from United Kingdom, 1910.
			1	£	£
Woollen tissues				1,360,000	243,900
Carpets	•••			109,900	7,900
Hosiery and underclothing, spor	ting ar	narel		1,520,000	72,000
India-rubber and gutta percha t	uhing	and ni		160,000	3,600
Forged iron goods of all kinds		pr	Pins	1.104,000	32,000
Copperware	•••	•••		338,600	5,000
Instruments and apparatus		•••		480,000	21,200
Jewellery				520,000	8,600
Porcelain and china	•••			127,400	2,000
Classwore		• • •		198,900	6,300
Coloura	•••	***		299,000	11,300
Parfumas and soons	•••	***	•••	137,000	4,800
Loothon	• • •	•••	***	1,034,800	85,100
1 1 1 1	***	•••	•••	457,800	17,600
"	•••	•••	***	111,800	5,000
Canvas and leather belting	•••	•••		43,800	4,400
D c · · · ·	***	• • •	•••	352,000	14,200
C il	* * *	•••	• • •	53,200	1,300
	• • •	***	•••		
Writing and drawing materials	• • •	• • •	• • •	65,000	6,600

Suggestions for improving trade.—There are many firms who send their representatives to Germany, France, Austria-Hungary and Italy, and a visit to the principal centres of trade in Switzerland (Zurich, Berne, Basle and Geneva) might well be included at little extra expenditure of time and money. If, however, it is not convenient to send travellers, the appointment of Swiss agents, who are generally able to correspond in English, would be the most likely way of securing a better share of trade.

The necessity of catalogues being printed in the French or German language, also of weights and measures being given in the metric system and prices quoted in francs, has previously been emphasised. One of the principal Swiss trade organs stated that British exporters would undoubtedly gain a considerable advantage by adopting such a reform, which has long been earnestly desired by the leading Swiss firms interested in the importation of British goods.

A further aid to the development of British trade in Switzerland would be advertising in trade journals. There are numerous special trade journals published both in French and German in Switzerland which are indispensable to Swiss traders, and the charges for advertisements are on a reasonable scale. German and French manufacturers have adopted a regular and extensive system of thus bringing their special goods before the Swiss public.

The total value of manufactures imported from all countries into Switzerland in 1910 amounted to £23,294,000, of which the United Kingdom supplied £3,027,500, as compared with £3,007,800 in 1909. The principal imports from the United Kingdom under this category were as follows:—

		€			£
Cotton yarns		635,300	Porcelain and glas	ssware	39,900
,, tissues		1,285,800	Chemical and pha		
Woollen tissues		243,900	cal products		67,600
Ready - made art	ticles of	,	Prepared leather	•••	90,100
apparel		100,600	Shoe goods		21,100
Machinery		108,200	Linen goods	•••	54,000

The following comparison of trade done by the seven countries from which Switzerland mainly purchased her requirements and the number of travellers representing each country may be of interest to British manufacturers. The value of the total imports in 1910 was £69,800,800, and the value of the imports of manufactures, £23,294,000.

Total Imports f	rom	Value.	Imports of Manufactures.	Percentage of Total Imports of Manufactures.	Number of Travellers.
France		£,507,100 22,628,800 13,863,600 8,123,300 4,429,800 2,752,900 1,478,100	£ 3,027,500 12,797,500 3,488,300 625,900 1,406,700 642,400 743,300	13 - 55 14·7 2·7 6 2·8 3·2	67 4,797 1,395 392 208 3 87

The principal towns visited by commercial travellers are Zurich, Basle, Berne, Geneva, St. Gall, Lausanne, Lucerne, Winterthur, La Chaux de Fonds and Bienne.

Portuguese East Africa, Chinde.—The following information is from the report by H.M. Consul at Chinde (Mr. S. Hewitt-Fletcher) on the trade of that district in 1911, which will shortly be issued:—

The goods imported from the United Kingdom consisted principally of agricultural machinery, iron building material, railway material,

and cotton goods; those from India of cotton goods and rice.

The high tariff greatly assists exporters from Portugal, whose goods entering Chinde only pay one-tenth of the duty levied on goods of foreign origin. There is also a system by which goods imported into and re-exported from Lisbon pay only four-fiths of the duty; this arrangement appears to be more appreciated by Continental than by British exporters, possibly owing to shipping considerations. The principal classes of goods so dealt with are cotton goods, paper, distilled liquor, soap and petroleum.

The goods most likely to be sold in increasing quantity if properly put on the market are agricultural machinery, cotton goods, soap, cement and tinned provisions. Agricultural machinery is admitted duty free, but with regard to the other classes of goods the question of re-expectation through Lighen is worth consideration.

of re-exportation through Lisbon is worth consideration.

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Turkey, Adrianople.—The following information is from the report by H.M. Consul at Adrianople (Major L. L. R. Samson), on the trade

of that district in 1911, which will shortly be issued:-

Up to the close of September, 1911, everything pointed to a highly successful year commercially. It was, therefore, particularly unfortunate that the close of that month should have witnessed the outbreak of the Turco-Italian war, coinciding as it did with the end of the harvest season, since that is normally the busiest period in the commercial world of this district. The foreign banks established in Adrianople at once ceased to make advances to merchants, who, being for the most part possessed of but small capital, are dependent for their business on the system which is largely in vogue there of obtaining advances from banks on their goods. Thus, though there was a considerable amount of money in circulation owing to the good harvest, importers of foreign goods were unable to profit by it, having but limited stocks for sale. The situation was also complicated by the fact that customers of Italian firms who had paid for goods, most of which had by this time been sold, and were expecting to receive further consignments on terms of credit varying from four to six months, failed to receive them.

The class chiefly affected were the small traders in the bazaars, whose business is concerned largely with such goods as skirtings, cabot, velvet, prints, &c. The Ottoman Bank, however, whose customers include the chief capitalists of the district, continued to do business as usual. Despite the difficulties under which trade was carried on, there were remarkably few failures, and in none of these were firms

of any magnitude involved.

The considerable advance made by British trade during the last five years in the Adrianople district was well maintained last year. The total imports from the United Kingdom are now only $7\frac{1}{2}$ per cent. less than those of Germany. The imports of both countries are, however, considerably less than those of Bulgaria and Austria-Hungary, both of which are naturally favoured by their geographical position. Trade in certain British products has shown a distinct improvement. In "Kushaks" (woollen waistbands), imports of which were at one time entirely German, the trade has passed into British hands, and there is no longer any demand for the German article. In cotton yarns also, the imports of which were formerly equally divided between the United Kingdom and Italy, there is a considerable gain to the former country, due no doubt in part to the Italo-Turkish war.

Although the increase in British trade is satisfactory, it is undoubtedly capable of further extension. British goods have a great reputation in the district, and their superiority to all others is recognised, but British firms and their agents in Constantinople have not yet fully grasped the possibilities of the Adrianople district as a market. There must have been a considerable influx of money into the vilayet during the last four months of the year, and in consequence its purchasing power must be materially larger than at any time for the past six years. The war, it is true, is having an effect on trade, yet this is increasing, and given normal agricultural conditions will continue to do so. The standard of life is rising in Adrianople as

elsewhere, and those who now make an effort to establish a connection with the district will assuredly reap the fruits of their labours. Everything, however, depends on the agents employed to work up business.

Extension of business cannot be obtained by merely employing as agent a man who remains in Constantinople or even in Andrianople; it is imperative that he should travel frequently throughout the district and be in personal touch with customers. He should also be allowed considerable latitude in the matter of giving credit. To deal for cash only is practically not to deal at all so far as the Adrianople vilayet is concerned. The following British goods are amongst those the sale of which might with advantage be pushed in the district, since there is an increasing demand for them:—Threshing machines, knitting machines, typewriters, boots and shoes, cutlery and hardware, paints and varnishes.

War Office contracts.—A smaller proportion of War Office contracts was obtained by British firms than in the previous year, the value of British-filled contracts totalling £18,965, as against £55,500 in 1910. This decrease is accounted for partly by the fact that no orders were placed for sacks, waistbands or canvas.

The authorities are anxious to deal with the best possible firms, but local men are apt to send samples of the material to be adjudicated upon to the manufacturers of different countries, with a view to obtaining a slightly inferior article, on which they are prepared to accept a reduction of price should it be adjudged not up to sample.

Endeavours are being made by the authorities to have as many articles as possible made in Turkey. Tenders for 20,000 knapsacks were called for with the proviso that the leather and workmanship should be local. It is stated that a contract for 100,000 of these was placed in Constantinople during September, 1911, a proportion of which are destined for the troops stationed in the Adrianople vilayet. The main material used is canvas, which was purchased from England; this was made up by a firm at Budapest, who furnished the leather fittings required.

Brazil, São Francisco do Sul.—The following information is from the report by the British Vice-Consul at São Francisco do Sul (Mr. R. O'N. Addison) on the trade of that district in 1911, which will shortly be issued:—

The total official value of the imports into São Francisco in 1911 was £163,222, as compared with £147,061 in 1910. Some foreign imports for the São Francisco market pass through other customhouses, more particularly that of Rio de Janeiro. This is especially so with imports from the United Kingdom.

The increase in the official value of imports from the United Kingdom in 1910 and 1911, as compared with 1909, is due to additional importation made by local railways, consisting of coal, briquettes, rolling-stock and other railway material. Among other British goods received may be mentioned cutlery, machinery, tools, crockery, paints, galvanised sheeting, tinned and bottled spices and other condiments, sewing cotton, cloths, cotton and linen goods; all in small quantities. Many of these goods, if properly pushed, would, it

is believed, find an increased local and up-country demand. Also, among goods specially adapted for the market may be mentioned agricultural and dairy machinery and appliances, and machinery, plant and tools for small manufactories such as cooperage works, works for the manufacture of soap and candles, nails, barbed wire, bricks, tiles, water and severage pipes, boots and shoes, saddlery and harness, paper, &c., saw mills, spinning and weaving mills for cotton and woollen goods, tanneries, breweries, &c.

There is no British firm established in the São Francisco district. British commercial travellers never seem to call there, and there is practically no direct importation from the United Kingdom, except that by the specially chartered steamers of the Brazil Railway Company. Goods from the United Kingdom have to be sent either to a continental port served by a German line for transhipment, or to Rio de Janeiro by a British line for transhipment to a Brazilian

line.

TRADE CONDITIONS IN NOVA SCOTIA AND NEW BRUNSWICK.

NOVA SCOTIA.

The Imperial Trade Correspondent at Halifax (Mr. E. A. Saunders) reports that the year 1911 has been a record one for the Province of Nova Scotia. The abnormal apple crop of the Annapolis Valley, a goodly portion of which was sold at good prices early in the season before being picked, has wrought a great change in that district. Although the shipping season is not yet over, 1,490,000 barrels have been exported, and there are probably 200,000 barrels yet to be despatched; last season less than 300,000 barrels were exported from the Province.

The fisheries for the year have had a reported value of 10,465,000 dols. (about £2,151,000), the greatest on record, and some of the fishing vessels owned on the South Coast have paid dividends exceed-

ing 50 per cent. to their owners.

The coal mines of the Province produced 6,275,000 tons, or an increase of 545,000 tons over 1910. The value of the mineral products, &c. of the Province totalled 37,000,000 dols. (about

£7,605,000).

The lumber shipments were somewhat below those of an average year, and the total output was valued at under 5,000,000 dols. (about £1,028,000); high freight rates prevailed during the greater part of 1911, which, coupled with the small demand, made this industry somewhat unsatisfactory for the year.

The products of the farm, including live stock, roots, small fruits, &c.,

amounted in value to 25,926,076 dols. (about £5,329,000).

The total products of the Province for 1911 were valued at 122,071,076 dols. (about £25,092,000), as compared with 118,684,500 dols. (about £24,396,000) in 1910.

Building throughout the Province has been brisk, and the brick

yards have been working to full capacity.

Several new industries were started during the year, and a carriage company at Kentville added an automobile branch.

Trade Conditions in Nova Scotia and New Brunswick.

The Imperial Trade Correspondent remarks that during the year representatives of several British firms called upon him for information and introductions to heads of firms with whom they had been previously doing business by mail. He believes that this is a step in the right direction, and that if other British firms, who have been doing business in Halifax for years without having any personal knowledge of local customs or systems, would take similar steps, a greater amount of business would ensue.

NEW BRUNSWICK.

In reviewing the commercial situation in New Brunswick during 1911, the Imperial Trade Correspondent at St. John (Mr. W. E. Anderson) states that, owing to the construction of the eastern section of the Grand Trunk Pacific Railway, which has been carried on continuously through New Brunswick, a large number of labourers have been brought into the Province and have put into circulation a good deal of money that has materially increased trade, particularly in that section of the Province through which the line runs. Practically the same effect is noticeable in that section of the Province traversed by the International Railway, which is now in full operation. This increased demand through the Province for construction material, provisions, and general supplies has been taken advantage of by the merchants in St. John, which is the distributing centre for the entire Province.

Natural Gas.—The development of the natural gas areas of Westmorland County has been another factor in the progress of New Brunswick during the year. The city of Moncton, which is only about nine miles from the gas wells, already has natural gas piped into it, and several small factories have moved there from the adjoining Province of Nova Scotia in order to take advantage of the cheap power. A street railway service has just been opened for traffic in Moncton.

Lumbering.—Owing to the dull condition of the English and United States lumber markets during the year, the exports of lumber have been below the average, though the amount cut for the season exceeded that of the previous season by some forty million feet, and the increase in stumpage dues paid into the Provincial Government treasury amounted to 200,000 dols. (about £41,000). The total exports of timber from New Brunswick during 1911 were 285,000,000 superficial feet, or about 44,000,000 feet less than last year.

This depression in the lumber market, while not affecting the volume of trade done by the general merchant, has had its effect on collections, as some of the largest lumber operators have immense quantities of lumber hung up waiting for a favourable change in the markets before they can realise, and the merchants who furnished the supplies are also obliged to wait. According to present indications the cut for 1912 will be not more than 50 per cent. of the 1911 cut.

Agriculture.—The past season has been exceptionally good for the farmer in New Brunswick. The hay and grain crops were extra heavy and there has been a good market. Root crops were also

Trade Conditions in Nova Scotia and New Brunswick.

exceptionally good, especially potatoes. New Brunswick potatoshippers have developed a good market in Cuba as a result of the regular steamship connections between St. John and Cuban ports.

Building Operations.—Building operations generally have been active throughout the Province, especially so in Campbellton. Moncton also has had an active year in building, the completion of the Intercolonial Railway workshops, the commencement of the Grand Trunk Pacific workshops, and the erection of several factory buildings, street car buildings and dwellings, having given a considerable amount of work.

Mining Development.—The Canadian Iron Corporation has shipped about 35,000 tons of *iron ore* from its mines in Gloucester County during 1911, and it is announced that the Company are to enlarge their plant and make provision for a much greater output during the present year. There are said to be very large deposits of ore in the Province, and the industry is expected to develop to large proportions

very shortly.

Another important mining industry that has developed during the year is the Queen's County coal mines, which produce a bituminous coal that is giving satisfaction as a steam coal. It has been tested for railway purposes both by the Canadian Pacific and Intercolonial railways, and has given good results. A branch line railway is to be constructed to run from Fredericton to Minto and connect the Canadian Pacific Railway with the mining area. The Intercolonial and Grand Trunk Pacific Railways already have connections with the mines. Considerable development is also anticipated for this section of the Province during the year.

In connection with the development of the Queen's County coal mines it has been suggested that electric power might be generated at the mouth of the mines and transmitted to the power consuming centres of St. John, Fredericton, and other neighbouring towns. The idea would be to generate power from the lower grade of coal by means of gas producer plants at Grand Lake, where the heaviest coal deposits are, and transmit it to St. John-a distance of about fifty miles—where there would be a market for about fifty thousand horsepower for power purposes alone, not including lighting. The fact that this method is economically practical has been demonstrated at the coal mine in Nappan, Nova Scotia. The market for power for manufacturing purposes in this part of New Brunswick is sufficiently extensive and the present cost so excessive that this idea would appear to warrant investigation by British firms interested, who are familiar with the economical advantages of the various gas producer plunts.

British Trade.—While it is practically impossible to get definite statistical information on the subject of British and foreign imports into New Brunswick, owing to the fact that this information is not kept at the port of entry but is sent direct to Ottawa, it is the opinion of the large merchants that British trade with this part of Canada is increasing. This, however, applies principally to the dry goods trade, which has always had control of the market, but it cannot be said of the hardware trade, on which both the German and United States

Trade Conditions in Nova Scotia and New Brunswick.

manufacturers are making strong inroads. Local merchants claim that there has been a slight increase in imports of British-made hard-

ware goods during the year.

The careful but aggressive policy of both the German and United States manufacturer in cultivating and nursing the market has given them not only a very strong position, but in some cases practical control, in lines that the British manufacturer supplied exclusively a few years ago. An instance of this is seen in the case of saws, which are an important article on account of the amount of lumber cut. This trade is now practically entirely in the hands of United States manufacturers. Merchants admit that it is not the merit of the American saw that has given it the market, but the careful attention

to the dealer by the manufacturer.

In the opinion of the larger importers in the district, the percentage of imports of British-made goods is increasing, and certainly the preference for the British-made article is strong. Merchants have no hesitation in saying that they would prefer doing business in British goods if the British manufacturer would nurse the trade to anything like the extent the German and United States manufacturer does, or would cater for the requirements of the Canadian market like the German does. This particularly applies to hardware and cutlery, including scissors, pocket knives and razors, the trade in these goods in the St. John district amounting to 50,000 dols. (about £10,200) annually. This trade was a few years ago controlled by the English manufacturer, and could again be his if he would cater for the requirements of the market and keep travellers covering the territory.

In sterling silver goods the British manufacturer hardly gets his share of the market, the United States goods being bought largely. In table ware the British goods are much preferred, but in toilet requisites the patterns and designs are not so attractive to the market

as the United States patterns are.

One thing that would help British trade very much in the St. John district would be more *advertising* by the British manufacturer, and the fact that they do not advertise more freely is a serious difficulty in establishing trade connections in competition with foreign goods.

New Brunswick offers a good market for a great many imported manufactured goods, and, while the market has been more or less stationary for the past few years, present indications are that a very rapid expansion is about to take place. Whether the British manufacturer or the foreigner gets the greatest benefit of that expansion depends entirely on whether the British manufacturer will cultivate the acquaintance of his customers, design his goods for the requirements of that market, send his representatives over the territory at short intervals, and advertise his goods there.

The German and United States manufacturers are doing this now and doing it well. The British manufacturer has quality, the tariff, and a strong sentiment in his favour, and a more aggressive trade getting policy on his part would undoubtedly give him the biggest

portion of the import trade.

COTTON GROWING IN THE BRITISH EMPIRE.

The Report of the British Cotton Growing Association for 1911 contains the following approximate estimate of cotton grown in new fields in the British Empire in the years 1909-11:—

			1909.	1910.	1911.
717 4 4 6 3			Bales (400 lbs.).	Bales (400 lbs.).	Bales (400 lbs.).
West Africa— Gold Coast			200	100	100
Lagos			12.100	5,900	5,800
Southern Nigeria			300	300	300
Northern Nigeria			400	400	600
Total			13,000	6,700	6,800
East Africa—					
Uganda			5,100	12,000	20,000
British East Afric			3(0	400	500
Nyasaland			2,400	3,000	5,000
Rhodesia			400	400	300
Total			8,200	15,800	25,800
West Indies			6,400	5,500	6,500
Sind			9,000	1,000	500*
Sudan				15,000	21,000
Sandries			500	500	700
Grand tota	ıl	••	30,100	44,500	61,300

^{*} The Report states that the cultivation of cotton in Sind had to be given up for the time being.

MEMORANDUM RESPECTING RUSSIAN CUSTOMS FINES.

The following revised Memorandum respecting the procedure to be followed in appealing against fines imposed, or excess Customs duties levied, by the Russian Customs authorities has recently been issued by the Foreign Office and replaces previous Memoranda on the subject:—

British firms exporting goods to Russia are often in doubt and difficulty as to the proper steps to be taken in appealing against the fines and overcharges which are frequently imposed by the Russian Customs authorities, mostly on account of clerical or other errors in

bills of lading, invoices, and Customs declarations.

Although these fines and overcharges are imposed upon the agents, consignees, or receivers of the goods in Russia, the responsibility falls eventually upon the British merchants or shippers, who should therefore carefully observe the procedure prescribed by the Russian Customs regulations, as well as the rules established for soliciting any possible assistance from His Britannic Majesty's diplomatic and consular

representatives.

When the agents, consignees, or receivers of goods in Russia have unsuccessfully protested at the local Custom house, they have a right during two months to petition direct to the Customs Department at St. Petersburg. To enable them to do this the merchants or shippers in England should furnish them without delay with all necessary information, and legalise any documentary evidence by having it sworn to before a competent British authority, whose signature must then be attested by a Russian consul.

Memorandum Respecting Russian Customs Fines.

Apart from this, the British merchants or shippers also are at iberty to present a similar petition in English or Russian within the same two months to the same Customs Department, and this petition may be forwarded either direct or through the British Consulate at St. Petersburg, subject, however, to observance of the rules given in the last two paragraphs of this circular.

Should this petition to the Customs Department be rejected, a further two months' period is allowed from the date of the rejection within which to address a petition to the Russian Minister of Finance. The second petition, like the first, may be sent in either direct or

through the British Consulate.

At the same time at this stage of the proceedings the aid may be invoked of His Britannic Majesty's Ambassador, in which case all information and copies and translations of all petitions and documents in the matter must be sent in to the British Embassy at St. Petersburg with a request for official support; but in no case should the complaint be brought to the notice of the Russian Government in the first instance through the channel of His Majesty's Embassy.

If all these steps fail to obtain satisfaction for the petitioners, the latter may make a final appeal within another two months' period to the governing Senate in St. Petersburg; but as this appeal is a purely judicial matter, the British Embassy and British Consulate cannot be asked to interfere.

No attention is paid to petitions or appeals which reach their destination after the expiration of the two months' limit in each case as above described.

Every application or petition addressed to the Russian authorities must be accompanied by a 75-copeck Russian revenue stamp for each double sheet of foolscap upon which the petition is written, and one 75-copeck revenue stamp for the reply. These stamps may be purchased and affixed to the petition by His Majesty's Consul at the request of the parties concerned. And in each such case the sum of Ss. 3d., if the petition consist of not more than one sheet of foolscap, should be remitted to His Majesty's Consul at St. Petersburg in English penny postage stamps for defraying the cost of the Russian stamps, and for a consular fee of 5s. chargeable for sending in a covering despatch with the petition.

PROPOSED TARIFF CHANGES. SWEDEN.

With reference to the notice at page 23 of the "Board of Trade Journal" for the 4th April, the Board of Trade Proposed Reducare now in receipt, through the Foreign Office, of tion of Customs information to the effect that the Bill mentioned Duty on Groats. in that notice reduces the Swedish Customs duty from 6.50 to 3.50 kronor per 100 kilogrammes only in respect of groats (hafregryn), and not, as stated in the notice, in respect of oatmeal also.

At the date of the despatch from H.M. Minister at Stockholm conveying the above information (May 10th), the Bill had not yet received the Royal Assent.

TARIFF CHANGES

AND CUSTOMS REGULATIONS.

COMMONWEALTH OF AUSTRALIA.

A copy of an Order (No. 1541), dated 18th April, 1912, has been received from H.M. Trade Commissioner in Aus-

Method of dealing with Dutiable Goods transmitted from one port to another in importing vessel. received from H.M. Trade Commissioner in Australia respecting the method of dealing with goods upon which it is desired to pay duty at one port, and transmit them to another port of the Commonwealth in the importing vessel.

It is stated in the Order that instances have occurred where duty has been paid on imported goods, and such goods, without being landed for

examination, have been sent on in the importing vessel to another port without being shown on the manifest or transire for such port.

This method of dealing with goods is stated to be irregular, and is

not to be permitted.

The Commonwealth Government point out that in cases where it may be desired to pay duty on goods at the port of destination, and send them to another port in the importing ship, such goods must be properly entered, landed and made available for examination.

If examined, a note to that effect is to be made on the transire for the information of the Customs officer at the port it is intended to land the goods in order that the operation shall not be repeated, and, at the same time, the number and date of entry upon which duty was

paid must be inserted.

In the event of goods not being made available for examination, they are to appear on the clearance of the vessel for the port where it is intended to land them, and will be treated as short-landed goods at the port where duty was first paid, the amount originally paid to be refunded in the usual manner.

A further Order (No. 1542) has been received, which amends

General Order, No. 758, by removing the
following places from the list of places to which
parcels and packets may be sent without examination:—

No. 25 at 1 W 1 and 25 at 1 W 1

Maitland, Wilcannia. Queensland: Burketown. Tasmania: Devon-

port West, Burnie, Strahan.

Parcels may be sent to Innisfail (name altered from Geraldton) in Queensland without examination.

Customs
Decisions.

Customs
Decisions.

Customs
Decisions.

Customs
Decisions.

Customs
Decisions.

Customs
Circulars

(Nos. F. 14 and 15), dated 15th and 26th April, 1912, respectively, giving certain decisions respecting the rates of duty leviable on various articles imported into the Commonwealth.

The following are the principal decisions given:

COMMONWEALTH OF AUSTRALIA-continued.

		Rates of In	aport Duty.
Articles.	Tariff No.	Under the General Tariff.	Under the United King- dom Preferen- tial Tariff.
CIRCULAR NO, 14. Facing powder Compositions of starch flour and mineral matters—the starch flour being the higher value Heater, perfection house Knobs, stove, other than cast iron—If similar to ash pan knobs If not similar to ash pan knobs Pictures—	} 104 141 (c) 434	2½ per lb. 20 % ad val. Free According	2d. per lb. 20 % ad val. Free to material.
Oil or water colour paintings, n.e.i., other than those by Australian students or Australian artists abroad [The term "Australian students or Australian artists abroad" in the above heading is intended to apply to students and artists who, whether born in Australia or not, have received tuition in the art of painting in the Commonwealth. Before free admission of oil or water colour paintings under Tariff heading 419 (A), the Collector will require some reasonable proof that the foregoing conditions are complied with] Saucepans, cast iron, with aluminium lining	419 (B) 170 (D)	higher Free	Free
Vehicles— Bodies for motor lorries and waggons Articles imported or purchased in bond for the official use of the State Governors and declared as being for such official use. (For the purposes of the above heading. the Administrator of the Northern Territory of Australia may be considered to have a similar status to a State Governor)	380 (D) (3) 430	£42 each Free	£36 each. Free
CIRCULAR No. 15. Chalk, school, packed in 1 gross boxes, known and usually described as crayons Coffee pots, aluminium	239 170 (A) 176 (D) 326 371 117 (Δ)	5 % ad val. 30 % " 5 % " 25 % " Free. 25 % ad val.	Free. 25% ad val. Free. 20% ad val. Free. 20% ad val.

It is also stated in Circular No. 14 that, with regard to the importation of olives, capers, &c., the value of British-made bottles, labels, &c., used in the bottling of goods in the United Kingdom may be included in determining the eligibility of the contents for preference.

Further, fitted pipe companion cases of English manufacture containing foreign-made pipes are to be treated as one article in determining the eligibility of the goods to preference.

COMMONWEALTH OF AUSTRALIA-continued.

With regard to pipes made abroad and sent to the United Kingdom for mounting, inquiry shows that such pipes when mounted with silver bands only are not entitled to preference, and declarations of the British origin of such pipes will not be accepted without reference to the Department of Trade and Customs. Generally, however, pipes fitted with silver spigot mounts are entitled to preference.

A copy of a By-Law (No. 216), dated 23rd April, 1912, has also been received, which prescribes additional methods to those referred to in By-law No. 195*, of denaturating soya bean oil, in order that it may be imported free of duty under Item 234 (H) of the Tariff.

Under this By-Law, soya bean oil may be denaturated as

follows:-

(1) By adding 25 gallons of commercial neatsfoot oil and 25 gallons of 300° test kerosene to 50 gallons of soya bean oil.

(2) By adding 5 gallons of terebene and 5 gallons of turpentine

to 90 gallons of soya bean oil.

(3) By adding 25 gallons of tung oil to 100 gallons of soya bean oil.

Drawbacks on certain Articles.

19th April last respectively, notifying that a drawback may be allowed on the undermentioned imported materials used in the manufacture of articles within the Commonwealth upon exportation therefrom, under certain specified conditions:—

Canvas hose (imported in rolls of about 100 yards), to be cut into lengths of about 26 inches, for use in the manufacture of covers for

rubber hose on Westinghouse air brakes.

Hides—lined, fleshed and split—used in the manufacture of carriage trimming leather, motor trimming leather, and furniture leathers.

RUSSIA.

Re-enactment of certain Temporary Provisions of the Russian Tariff

With reference to the notice at p. 403 of the "Board of Trade are now in receipt, through the Foreign Office, of a translation of the recently promulgated Russian Law relating to agricultural machines and implements

respecting The Agricultural

Machinery, &c.

The Law in question re-enacts, with effect from the 1st/14th April, 1912, and until the 18th/31st December, 1917, the provisions of the Russian

Customs Tariff set out at p. 131 of the "Board of Trade Journal" for the 18th April last; except that Note 4 to Tariff No. 190 is to read as follows:—

Shall be exempt from Customs duty, under regulations approved by the Minister of Commerce, in concurrence with the Ministers of Finance and Agriculture, twine of manila

^{*} For which see the "Board of Trade Journal" of 14th March last.

RUSSIA-continued.

hemp or of sisal fibre for sheaf-binding reapers, whether imported separately or with the machines.

Exemption from duty was formerly limited to an amount of

30 pouds of Manila twine for each machine imported.

The Law also empowers the Minister of Commerce, in concurrence with the Ministers of Finance and of Agriculture, to supplement the list of parts of agricultural machines and implements which, whether imported with the machines and implements or separately, are now admitted free of duty in accordance with Note 6 to Tariff No. 167* by the addition of other parts of the agricultural machines and apparatus designated in Sec. 6 of Tariff No. 167 or of parts of the portable engines designated in Sec. 5 of Tariff No. 167.

The Law further provides for the duty-free admission into

Duty-free Admission
of Machines,
Apparatus and their
Parts intended for
the Manufacture of
certain Categories of
Agricultural
Machinery.

Russia, under regulations to be drawn up by the Minister of Commerce in concurrence with the Minister of Finance, of machines, apparatus, and their parts intended for the manufacture of agricultural portable engines, complicated steam threshers, reaping and sheaf-binding machines, and reaping machines with automatic ejectors, designated in Section 6 of No. 167 of the Customs

Tariff.

The Law also empowers the Minister of Commerce, in consultation with the Ministers of Finance and of Agriculture, to admit free of duty machines, apparatus, and their parts for the construction of agricultural machinery and implements designated in Section 6 of Tariff No. 167 other than those mentioned above. (C. 4,755.)

SWEDEN.

Reduction of Drawback on Cotton Tissues.

Trade are now in receipt, through the Foreign Office, of copy and translation of a Swedish Royal Decree, dated the 19th April, enacting the reduction of the drawback in question.

(C. 4,702.)

BELGIUM.

Forthcoming
Application of
Specific Duties
to certain
Cotton Tissues.

Trade are in receipt, through the Foreign Office, of
copy of a Belgian Royal Decree, dated the 18th
May, providing that, on and after the 1st March
1913, the existing ad valorem duty on certain
cotton tissues shall be superseded by specific
duties (in accordance with the authority conferred
on the Government by Article 4 of the Law of

the 16th June, 1905), as shown in the following statement:—

^{*} For a list of these parts, see p. 268 of the "Board of Trade Journal" for the 6th May, 1909.

BELGIUM-continued.

[Franc (100 centimes) = 9.6d.; 100 kilogs. = 220.46 lbs.]

Tariff No.	Tariff Classification.	Specific Rates of Duty from the 1st March, 1913		
ex 64	Cotton tissues: piqués, dimity, figured or damasked tissues and brilliants, weighing 3 kilogs. or more per 100 square metres*—	Frs. cts. Per 100 kilogs.		
	Articles specially mentioned— Unbleached not dressed (non apprêtés) Other (including tissues dressed, bleached, dyed, mercerised, printed, or manufactured	220 00		
	wholly or in part with dyed or mercerised threads)	260 00		
	(a) Tissues weighing less than 8 kilogs, per 100 square metres containing threads of natural or artificial silk (not more than 5 per cent.) or embellished with patterns obtained by the process known as "broché			
	au lancé." (b) Tissues weighing less than 10 kilogs. per 100 square metres and counting more than 50 threads in a square of 5 millimetres side, when such tissues exhibit either gauze stitches ("points de gaze") or fancy effects in imitation of a gauze stitch, or have transparent or open-woven parts alternating with			
	close-woven parts. (e) Tissues for shirt fronts (devants de chemise) or the like, with patterns in relief, pleated (plissé), piped (tuyauté) or with tubular bands, and counting more than 60 threads in a square of 5 millimetres side. Articles not specially mentioned: having in warp and weft in a square of 5 millimetres			
	side— Unbleached, not dressed— Ist class, weighing 30 kilogs, or more per 100 square metres— 25 threads or less	30 00		
	26 to 35 threads	45 00 60 00 75 00		

* The counting of threads in tissues of this class is effected by taking the total number of single threads contained in warp and weft in a square of 5 millimetres side. Double, triple, &c. threads and twisted threads count for as many single threads as they contain.

With regard to tissues in which open woven parts alternate with close woven parts, the tariff classification is governed by the average number of threads. This average number is obtained by counting successively the warp threads and the weft threads between two points which are reproduced regularly in warp and in weft in the pattern, and then from each of the numbers thus obtained, by calculating the proportionate numbers of threads that would on this basis be contained in 5 millimetres of the breadth of the pattern, and adding together the resulting figures for the warp and the weft respectively. Fractions of a thread in the final result are neglected.

BELGIUM-continued.

-						
Tariff No.	Tariff Classification	1.			Specific I Duty fro 1st Marc	om the
ex 64-	Cotton tissues : piqués, &ccont.					
cont.	Articles not specially mentione		rt.			
	2nd class, weighing from			logs.	Frs.	cts.
	exclusive, per 100 squa	re me	tres—		Per 100	kilogs.
	25 threads or less	• • •	• • •	•••	35	00
	26 to 35 threads	• • •	• • •	•••	50	00
	36 to 45 threads	• • •	• • •	•••	65	00
	46 threads or more 3rd class, weighing from	 19 to	18 l-	ilogg	95	00
	exclusive, per 100 squa			noga.		
1	25 threads or less				40	00
	26 to 35 threads	•••			65	00
	36 to 45 threads				90	00
	46 threads or more				120	00
	4th class, weighing from	1 8 to	12 k	logs.		
	exclusive, per 100 squa	re met	res			
	25 threads or less	• • •		• • •	45	00
	26 to 35 threads	• • •	• • •	•••	70	00
1	36 to 45 threads	•••	•••	••••	100	00
					140	00
	5th class, weighing from			nogs.		
	exclusive, per 100 squa 20 threads or less				45	00
	21 to 27 threads		•••		75	00
	28 to 35 threads				110	00
	36 threads or more				140	00
	Other (including tissues da	ressed,	blea	ched.		
	dyed, mercerised, printed,					
	wholly or in part with dy	ed or	merce	rised		
	threads)—			1		
}	1st class, weighing 30 ki	logs. o	r more	per		
	100 square metres—					0.0
1	25 threads or less	•••	•••	•••	45	00
	26 to 35 threads 36 to 45 threads	• • •	•••	•••	60 75	00
	46 threads or more	• • • •	•••		90	00
	2nd class, weighing from				00	00
İ	exclusive, per 100 squa			10801	•	
	25 threads or less				55	00
	26 to 35 threads				70	00
	36 to 45 threads	•••			85	00
	46 threads or more	***	10.1		115	00
	3rd class, weighing from			liogs.		
	exclusive, per 100 squa		res		C.	00
	25 threads or less 26 to 35 threads	•••	•••	•••	65	00
	36 to 45 threads	•••	•••		90 115	00
	46 threads or more	•••	•••		145	00
	4th class, weighing from			logs.	110	00
	exclusive, per 100 squa			250		
					75	00
	26 to 35 threads	•••			100	00
	36 to 45 threads	***	•••		130	00
	46 threads or more	•••			170	00
	5th class, weighing from			logs.		
	exclusive, per 100 squa	re me	tres-		M :-	00
	20 threads or less	•••	•••	•••	75	00
	21 to 27 threads	• • •	•••	•••	105	00
	28 to 35 threads 36 threads or more	• • •	•••		140 170	00
	of threads of more	• • •	***	•••	110	00

Restitution of the Customs

Tariff Changes and Customs Regulations.

PORTUGAL.

The "Diario do Governo" for the 13th May contains a Decree of

Drawback of
Customs Duty
on Tissues
imported for Use
in the Manufacture of
Clothing for
Export.

the Minister of Finance, dated the 11th May, providing (by way of amendment of the regulations hitherto in force) that drawback of Customs duty on tissues imported by manufacturers for the manufacture of clothing (rouparia) for subsequent exportation, shall be granted at Lisbon and Oporto in accordance with the subjoined statement:—

Articles Exported.	duty on a quantity of the predominating tissue corresponding to the undermentioned percentages of the total weight of the manufactured articles as verified on exportation.
ARTICLES OF WOMEN'S UNDERCLOTHING.	Per cent.
Clothing of linen or cotton tissue	110
Clothing entirely of woollen tissue, without ornaments.	110
lace or embroidery of textile material other than silk	100
Clothing entirely of silk tissue, without ornaments, lace	
or embroidery of other textile materials	100
ARTICLES OF MEN'S UNDERCLOTHING.	
Shirts of cotton tissue for native races (para o comercio	
com o gentio), usually without "buckram"	100
Cuffs and collars	115
All other elothing of linen or cotton tissue	115
Clothing entirely of woollen tissue (save small indispens-	
able accessories)	115
('lothing entirely of silk tissue (save small indispensable	
accessories, including fine "buckrams" of shirt cuffs	0.0
and collars)	98
Pyjamas of cotton or linen tissue	115
Pyjamas entirely of woollen tissue (save small indispens-	115
able accessories)	115

The "Diario do Governo" for May 21st contains a Decree, issued in virtue of the provisions of the Law of the 29th February last, authorising the importation, through the Customs houses of Vilar Formoso and Barca de Alva, of 757,877 kilogrammes of rye up to the 31st July next, for consumption in certain municipalities (concelhos), at the duty of 3 reis per kilogramme.

The text of the Decree (in Portuguese) may be inspected by persons interested at the Commercial Intelligence Branch of the Board of

Trade, 73, Basinghall Street, London, E.C.

Importation of Wheat
Temporarily
Authorised.

Governo" for the 27th May contains a Decree authorising, under certain conditions, the importation into Portugal of 36 million kilogrammes of wheat, up to the 31st July next, on payment of Customs duty at the rate of 13 reis per kilogramme.

The text of the Decree (in Portuguese) may be inspected by persons interested at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

SPAIN.

The "Gaceta de Madrid" for the 25th May contains a Royal Decree, dated the 24th May, prolonging for a further term of four years the period during which the exportion of all kinds of birds and game prohibited.

In accordance with Article 25 of the Law of the 16th May, 1902, however, starlings, thrushes and rabbits may be exported each year from the 1st September to the 1st March following.

ROUMANIA.

Customs Treatment of Products and Manufactures of the United States of America.

Manufactures of Lambda States of America.

Manufactures of the United States of America.

Manufactures of Lambda States of America accords the "Minimum" Tariff to Roumanian products and manufactures. This provision is not, however, to apply to petroleum and its derivatives.

SALVADOR.

His Majesty's Consul at San Salvador has forwarded to the Board of

Modification of
Export Duties.

Trade copy and translation of a Decree of the
Salvadorean National Assembly, dated the 28th
March, 1912, fixing as follows the rates of duty to
be levied on certain articles exported from the Republic:—

Balsam		20 pesc	s per 50	kilogrammes	(gross	weight)
Rubber	• • •	10 ,,	. ,,	,,	,,	,,
Leather of all class	sses	5 ,,	2.2	,,	,,	22
Tobacco in leaf		_	11	12	,,	,,
Sugar, white cent	trifugal (0.50	**	**	11	**
These articles			to be s	ubject to the	specia	l taxes

These articles are no longer to be subject to the special taxes (amounting to $2\frac{1}{2}$ pesos per 100 kilogrammes gross weight) imposed by the Customs Tariff Law.

The Decree further provides that rice, brown sugar (panela), yellow centrifugal sugar, and manufactured tobacco shall be exempted from all export duties.

The Board are also in receipt, through the same channel, of copy and translation of a further Salvadorean Decree, dated the 17th April, providing that, for a term of ten years from the 1st January next, no duty or tax, either fiscal or municipal, shall be levied on the exportation of bananas produced in Salvador. (11,315.)

URUGUAY.

Tariff Surtaxes on Glass Receptacles.

20 per cent. or 15 per cent. on the official valuations, the articles in question are also subject to the ordinary tariff surtaxes, which amount in the aggregate to 8.65 per cent. of those valuations (5 per cent, 3 per cent., \frac{1}{2} per mil.).

The Uruguayan "Diario Oficial" for the 12th April contains a Decree of the Minister of Finance, dated the 9th April, providing that only acetic acid which has been denatured by the addition of 2 per mil. of naphthaline or some other substance approved by the "Oficina de Analisis de Aduana," rendering the regarded as "commercial acetic acid" provided for in No. 3,469 of the Valuation Tariff with a valuation of 20 centesimos per kilogramme.

JAPAN.

The Board of Trade are in receipt, through the Foreign Office, for telegraphic information to the effect that the Customs Duty on Rice.

Customs duty on rice imported into Japan has been reduced, until the 31st October next, from 1 yen to 40 sen per 100 kin (from 1s. 8\frac{3}{4}d. to 8\frac{1}{4}d. per cwt.).

COMMERCIAL TRAVELLERS REGULATIONS.

BELGIUM.

Carriage on Railways of Commercial Travellers' Samples.

Carriage on Railways of Commercial Travellers' Samples.

Carriage on Railways of Commercial Travellers on Belgian railways:—

(a) When trunks containing samples are less than 80 kilogs. in weight and ½ cubic metre in volume, they may be carried in the luggage van of a passenger train, but must pay the ordinary carriage rate. When weighing over 50 kilogs, the trunks must be furnished with broad straps on the upper part and two solid handles.

(b) When trunks exceed 80 kilogs. in weight or ½ cubic metro in volume they must be sent separately by goods train,

being subject to the ordinary rate.

In addition the commercial traveller enjoys in common with other passengers the right to take with him in the carriage, free of charge, personal luggage which does not cause inconvenience to other passengers, and the total weight of which does not exceed 25 kilogs.

This information amends the particulars given on p. 29 of the

Commercial Travellers' Memorandum [Cd. 5,189].

SHIPPING AND TRANSPORT. BELGIUM.

H.M. Legation at Brussels report that further steps are about to be taken in connection with the development of the Harbour port of Zeebrugge. Nearly £2,000,000 has already Improvements at been spent with this object. A mole nearly Zeebrugge. $1\frac{1}{2}$ miles long, divided into 4 basins and provided with warehouses, has been built; a double line of railway, electric light and 10 powerful cranes have been installed; and direct railway and canal communication has been established with Bruges. All these efforts have so far been unavailing; vessels very rarely call, and no regular trade has been attracted. However, the Government have not abandoned the idea of creating the port, and they accordingly propose to spend another 6,000,000 francs (£240,000) on dredging and other improvements, of which sum the Chambers have voted 2,000,000 francs (£80,000) on account. (C. 4,711.)

TURKEY.

Access by night to the Islands in the Ægean Sea occupied by Italy Prohibited

It is notified in the "London Gazette" of 4th June that H.M. Chargé d'Affaires at Rome has telegraphed to the Foreign Office to the effect that he has been officially informed that access by night to the islands occupied by the Italian forces in the Ægean Sea is prohibited to all vessels whether Italian or neutral.

ARGENTINA-CHILE.

With reference to the notice on p. 359 of the "Board of Trade Journal" of 16th May relative to the proposed construction of the railway between Port San Proposed Transandine Antonio (Argentina) and Valdivia (Chile), H.M. Railway from Legation at Buenos Aires have now furnished the San Antonio to following further particulars as to the route to be Valdivia. taken:-

The proposed line, which will connect with the line already under construction from Port San Antonio to Lake Nahuel Huapi, will cross the River Limay at its outlet from the lake and proceed along the shores of Lakes Nahuel Huapi and Correntoso. It will then follow a depression in the mountains to Lake Trafui, and after reaching Lake Villarino by way of the Escondido Pass will go up the valley of the River Cajon Negro to the pass of the same name. Here a tunnel of about 1½ kiloms. in length (nearly 1 mile) and about 1,180 metres (3,870 ft.) above sea level will be necessary to carry the line through the Andes to the Chilian side.

The Lakes Nahuel Huapi and Correntoso, together with the valley of the Trafui and the depression of the Escondido Pass, form part of the great valley in the Andes, which extends for 250 miles.

According to the surveyor of the proposed railway, the line would have to descend 1,100 metres (3,600 ft.) in a length of 109 kiloms. (about 68 miles) on the Chilian side, which would bring it to Lake Ranco at a height of 70 metres (230 ft.) above sea level.

MINERALS, METALS AND MACHINERY.

FEDERATED MALAY STATES.

The following statement, showing the weight of tin (tin exported in the form of ore having been taken at 70 per Tin Exports. cent. of the gross weight of the ore) exported from the Federated Malay States during the three months January to March, 1911 and 1912, is taken from the "Federated Malay States Government Gazette" of 26th April:—

		ee months en March, 1911		Three months ended March, 1912.			
State.	Tin.	Tin. Exported in the form of Ore.		Tin.	Tin Exported in the form of Ore.	rm Total.	
Perak	Pikuls. 27,995 12,313 41 3,919	Pikuls. 67,958 42,116 6,810 6,460	Pikuls. 95,953 54,429 6,851 10,379	Pikuls. 23,661 18,635 6 4,158	Pikuls. 88,072 44,935 7,313 7,030	Pikuls, 111,733 63,570 7,319 11,188	
Total	44,268	123,314	167,612	46,460	147,350	193,81	

Note.—Pikul = $133\frac{1}{3}$ lbs.

JAPAN (COREA).

The British Acting Consul-General at Seoul (Mr. E. H. Holmes) reports that a Tokio company, acting as Electric Light agents for a well known German firm, have preand Power pared a scheme for supplying electric power to Scheme for Minthe gold and other mining companies in North ing Enterprises. Pyeng-an Province, and will devote a capital of 1,000,000 yen (about £102,000) to the purpose. The German firm will supply all the necessary plant and machinery, which will be similar to that installed at the Fushun coal mines. The new power plant will be erected at Reibi, just north of Shinanju on the Seoul-Wiju Railway, and power and light will be supplied to Unsan and Kosung, as well as to neighbouring towns such as Shinanju, Yengben and In view of the increasing scarcity of wood-fuel this new enterprise is of great importance to the mining interests of northwest Corea.

According to the local press, the Tokio company have also obtained the option to build an electric railway from a point on the Seoul-Wiju Railway near Shinanju to the Yalu river, traversing the mining districts of Unsan and Yengben, but details of the scheme are not yet forthcoming.

A sketch map of the district, forwarded by Mr. Holmes, may be seen by British firms at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (11,906.)

AGRICULTURAL & FOREST PRODUCTS. UNITED KINGDOM.

The prices of British corn per quarter of 8 bushels, as received from the Inspectors of Corn Returns, in the week ended 1st June, 1912, were as follows:—

Wheat 36s. 10d. Barley 30s. 0d. Oats 23s. 9d.

For further particulars see p. 536.

The number of bales of cotton imported into the United Kingdom during the week ended 30th May, 1912, was Cotton Statistics. 72,914 (including 168 bales British West African, and 949 bales British East African, and 5 bales foreign East African), and the number imported during the twenty-two weeks ended 30th May was 2.696,361 (including 4.868 bales British West Indian, 3,539 bales British West African, 13,793 bales British East African, and 1,346 bales foreign East African). The number of bales exported during the week ended 30th May was 12,492, and during the twenty-two weeks, 334,240.

For further details see p. 536.

CANADA.

Proposed
Appointment of
Board of Grain
Commissioners.

Proposed
Appointment of
Board of Grain
Commissioners.

The Board of Trade are in receipt, through the Colonial Office, of a copy of a Bill presented to the Canadian Parliament providing for the appointment of a Board of Grain Commissioners who are to report annually to the Minister of Trade and Commerce on matters respecting the inspection, weighing, storage and

transportation of grain. Officers are to be appointed to inspect grain

and to grade it in accordance with certain defined grades.

The text of the Bill may be seen by British firms interested at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (C. 4,753.)

RUSSIA.

H.M. Embassy at St. Petersburg report that, according to official statistics recently published, the total area under sugar-beet in Russia for 1912 is 1,719,268 acres, a decrease of 59,861 acres as compared with 1911.

This year's area is made up of 548,100 acres owned by factories, an increase of 15,549 acres as compared with last year; and 1,171,168

acres owned by "plantations," a decrease of 75,411 acres.

No reasons are given for the decrease in the total area under cultivation this year, or for the decrease in the area of "plantation" owned crops, but presumably it is due to the late spring and the continued cold weather in the early months of the year. Adverse climatic conditions would naturally affect the smaller plantation owners more than the factories, which have a stronger financial position. (12,461.)

Agricultural and Forest Products.

RUSSIA-continued.

H.M. Consul at Batoum (Mr. P. Stevens) reports that the snowfall during the past winter in the Northern Caucasus Crop Prospects in and the Government of Astrakan was light, and the Caucasus and not sufficient to protect the sprouting crops from Trans-Caucasus. the severe morning frosts experienced during The result is that winter-sown cereal crops have March and April. suffered so seriously that all hope of recovery has had to be abandoned Owing to incessant rains and exceptionally cold in many districts. weather agricultural conditions in the Trans-Caucasus are very unsatisfactory. Plum, peach and cherry crops are apparently irretrievably lost, strawberries are very backward, and other fruits are much retarded in growth.

In the Batoum district tropical and sub-tropical plants such as bananas, mandarine oranges and tea have been retarded by the cold weather to an extent which is likely materially to affect their yield. The first picking of tea is expected to be very much below the average both in quality and quantity. The past two months have been marked by sunless days, and a consequent lack of the necessary heat to draw out the orange blossom, roses and other flowers, and it is feared that they may rot while still in the bud unless brighter weather

soon appears.

The inclement weather is also hindering very much the spring sowing of cereals. (12,096.)

FRANCE.

Crop Reports from the Loire-Inférieure District.

Crop Reports from the Loire-Inférieure District.

Crop Reports date 28th May, that in the Department of Loire-Inférieure the crops of early vegetables—potatoes, green peas and carrots—have been very much under the average in both quality and quantity, owing to the cold weather which prevailed in March and to the average inferior quality, owing to the steady demand by local manufacturers for vegetables for tinning.

Up to the present the weather conditions have not been such as to impair the prospects of a good hay crop, but June weather will, as usual, be the determining factor. The recent spells of rain were sufficient to clear the young grass of the mud deposit caused by the winter floods in the lower meadows.

(C. 4,882.)

AUSTRIA-HUNGARY.

"Marasc's" tion with the Austrian Ministry of Agriculture, Kara, in conjunction with the Austrian Ministry of Agriculture, have recently carried out experiments with a view to improving the keeping quality and appearance of the Dalmatian "marasc's" (mahaleb-cherry), and have forwarded to the Board of Trade some samples of the fruit, which may be seen by British importers at the Commercial Intelligence Branch 73, Basinghall Street, London, E.C. (12,036.)

Agricultural and Forest Products.

TURKEY.

H.M. Consul-General at Beirut (Mr. H. A. Cumberbatch, C.M.G.)

Olive Oil
Production in
Beirut and
Lebanon Districts
in 1911.

reports, under date 10th May, that owing to heavy and unusual rains in the spring of 1911, the olive crop for that year in the Beirut and Mount Lebanon districts did not ripen till late in October. Consequently, there was a shortage of about 15 per cent. and the total yield of oil about 10,000 tons.

The Consul-General adds that the prices quoted in the market are 6d. per lb. for good edible oil and 4½d. per lb. for inferior and soap oil.

(C. 4,859.)

UNITED STATES (PHILIPPINE ISLANDS).

H.M. Consul-General at Manila (Mr. A. E. Wileman) has forwarded an extract from the "Philippines Free Press" of New Sugar Mills. 30th March containing a description of a modern sugar mill, capable of a daily output of about 14,000 pounds of 96° sugar, recently erected at Talisay in Negros Island. The owner of this mill proposes to erect one of three times this capacity at Bago. A modern mill has also been completed at San José, Mindoro, but has not yet started work owing to the sugar cane grown on the estate during the last season having been devoted to development purposes.

The same paper states that there is a good field for up-to-date agricultural implements in Negros Island, providing it can be proved that they work better and will prove cheaper than those at present in use.

(C. 4,812.)

JAPAN.

The British Vice-Consul at Hakodate (Mr. E. L. S. Gordon) reports that the Hokkaido district is one of the chief centres of peppermint cultivation in Japan, the annual value of the crop being about £60,000. The steady progress made in the cultivation of peppermint may be seen by the following table showing the quantity and value of the production in recent years:—

	Year.							Quantity.	Value.
1903								Lbs. 774,584	£ 2.324
908	•••	• • •	• • •	•••	•••	•••	•••	13,963,752	24,383
	• • •	• • • •	• • •	•••	•••	• • •	•••		
1909	• • • •	• • •		•••	• • •	• • •	• • •	14,309,072	44,229
1910								23,980,126	57,430

(11,905.)

Miscellaneous.

MISCELLANEOUS.

NEW ZEALAND.

Trade Conditions at Dunedin.

Writing under date 19th April, states that trade in all branches has been fairly good in that district, but that there are indications of a slackening, due in a measure to the approach of the winter season, and partly to the fact that the banks are curtailing credits in consequence of the unfavourable comparison between deposits and advances which was disclosed by the banking returns for the Dominion for the past quarter. There is, however, no suggestion of unsoundness; and provided no industrial disturbance takes place, nothing in the nature of a serious shrinkage in the volume of business is likely to occur.

NEWFOUNDLAND.

Results of Seal Fishery.

Messurier) reports that the seal fishery just closed is the smallest since 1897. Twenty-three steamers were employed, with an aggregate crew of 4,179 tons, and valued at 329,264 dols. (about £67,700), as compared with a yield of 304,591 pelts, worth 494,074 dols. (about £101,500) in 1911.

Dollar=4s. 13d. (12,078.)

NETHERLANDS.

H.M. Consul at Amsterdam (Mr. W. A. Churchill) reports that a factory is in course of erection at the fishing Manufacture of harbour at Ymuiden for the manufacture of Artificial Rubber artificial rubber from fresh sea fish, the process from Fish. being the patent of a doctor of medicine at Amsterdam. It is claimed that the product has the same qualities as vegetable rubber and is not affected by benzine or by heat. It is calculated that fish rubber can be produced at a cost representing only about one-sixth of that required for the manufacture of real rubber; the cheapness of the former is due to the simplicity of the process and to the manufacture of a valuable byproduct in the shape of a concentrated tonic food containing phosphor albumen.

H.M. Consul adds that this new invention should stimulate the fishing industry, but need not increase the price of fish to the consumer as several kinds of uneatable fish that are usually returned to the sea by fishermen would be of service to the new works. (C. 4,687.)

A Report on the process and products of this invention, by Mr. J. T. Norman, an English chemist, may be seen by British firms at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (12,259.)

Miscellaneous.

CONGO STATE.

H.M. Consul at Boma (Mr. W. J. Lamont) reports the constitution of Chambers of Commerce at Boma, Matadi, Kinshasa, Establishment of and Stanleyville. A copy of the Ordinance (in Chambers of French) by which these Chambers have been Commerce. granted official recognition may be seen by British firms at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

SPAIN.

The following information is from the report by H.M. Consul at Valencia (Mr. E. Harker) on the trade of that district in 1911, which will shortly be issued :—

Of late great impetus has been given to the manufacture of superphosphate of lime in Valencia. Already three Manufacture of factories exist and two more are in course of Superphosphate erection; when completed it is estimated that there of Lime at will be a total annual production of some 120,000 Valencia. tons. This change in the superphosphate business will necessarily affect the demand for the imported article.

BULGARIA.

Exports during Jan .- March, 1912.

H.M. Legation at Sofia report that, no doubt as a consequence of the excellent harvest of 1911, the exports from Bulgaria during the first three months of the present year were almost double those during the same period of last year, the actual figures being

as follows :-

				1911.	Increase.	
Tanuan u				£ 378,000	£ 628,000	£ 250,000
January February	•••	•••	• • •	378,000	916,000	538,000
March	•••	•••		585,000	1,040,000	455,000
Total	•••	•••		1,341,000	2,584,000	1,243,000

(12,228.)

UNITED STATES OF AMERICA.

The Board of Trade are in receipt, through the Foreign Office, of a copy of the report of the Commissioner of Corpora-Water-Power tions on water-power development in the United Development. States, dealing with (1) physical conditions and economic aspects of water power; (2) concentration of ownership and control; and (3) water-power and the public.

A copy of this report may be seen by British firms at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (C. 4,612.)

Miscellaneous.

UNITED STATES OF AMERICA-continued.

Law to prevent False Advertisements in Massachusetts.

H.M. Consul-General at Boston (Mr. F. P. Leay) reports that a law has recently come into operation in Massachusetts with the object of suppressing the misleading and untrue advertisements which are said to be so prevalent in that State. In future any person, knowingly misleading by means of an advertise-

ment which appears to give an advantageous offer to the purchaser, will be liable to a fine of not less than 10 dollars or more than 500 dollars for each offence. The Act does not affect legitimate and (11,815.)desirable advertising.

Dollar = 4s. $1\frac{1}{3}$ d.

JAPAN.

The following information is from the report by H.M. Commercial Attaché at Yokohama (Mr. E. F. Crowe) on the trade of Japan in 1911, which will shortly be issued:—

Rubber Manufacture for Electrical Purposes.

In the electrical department of the rubber industry considerable progress has been made in Japan. The mills that exist have more capital than the majority of the mechanical rubber factories, the copper mine owners being connected with all the insulated wire mills, either as owners or as suppliers of the raw

material. In the latter case they assist the mills by allowing credit on the sale of bare wire. The immediate future of the rubber industry is very much more promising in this branch of manufacture than in the mechanical branch. The one difficulty with which the mills have to contend is the lack of experienced technical men. They have upto-date machinery, but the industry is so young in Japan that there are no native trained rubber chemists. Several mills have experimented with foreign instructors, but the result has not been satisfactory in most cases, owing to the inability of the instructors to make themselves understood and the inadequacy of interpreters for this purpose. The difficulty is one which will doubtless disappear as time enables the technical men to acquire their experience, but many costly mistakes have been made. The manufacture of insulated wire has already had its influence in checking the import of European rubber-covered wire, and in addition to this manufacture three of the largest mills have installed plants for making lead covered telephone and high-tension cables. Although this is hardly directly connected with the rubber industry, the fact that mills have branched out in this direction merits attention, as having a bearing on the future importation of high-tension cables from abroad.

GOVERNMENT PUBLICATIONS.*

TRADE RETURNS OF THE UNITED KINGDOM.

The monthly Accounts relating to the Trade and Navigation of the United Kingdom for the month of April, 1912, have been published. The accounts, which are issued on the 7th or 8th of each month, may be purchased* at a

cost, in the present instance, of 1s. 6d. per copy.

Attention is further called to the fact that the "Annual Statement of the Trade of the United Kingdom with Foreign Countries and British Possessions' for the year 1910 has been issued, and may be purchased* at a cost of 5s. 2d. for the first volume, 3s. 3d. for the second volume, and 3s. 1d. for the This publication, which contains much more detailed and exhaustive information than can be given in the Monthly Accounts, gives in the first volume abstract tables for the years 1906-1910, and detailed statements of imports and exports of each article consigned from and to each country; in the second volume details as to Customs revenue, transhipments and articles in bond, with particulars of the trade of the United Kingdom with each foreign country and British Possession, and of the trade at each port of the United Kingdom; and in the supplement a classification on the basis followed in Volumes I. and II. of the "Annual

Statement" for 1908 and earlier years.

It may be noted that beginning with the issues for 1909 the figures of Volumes I. and II. relate to the countries of consignment for imports, and countries of final destination, so far as known, for exports. A supplementary volume will continue to be issued, in which particulars will be given, as mentioned above, on the same basis as those published (up to the year 1908) in the first two volumes. By this means it will be possible to trace the details of the differences resulting from the change of system for a further

limited period.

BOARD OF TRADE LABOUR GAZETTE.

The "Board of Trade Labour Gazette" is published (price 1d.) by the Board of Trade about the 16th of each month. The following are among the more important articles which appear in the May issue :-State of the Labour Market in April; Awards under the Coal Mines (Minimum Wage) Act, 1912, for Northumberland, North Staffordshire and Leicestershire; Co-operation in the United Kingdom in 1910; Workmen's Insurance in Germany; Recent Labour Legislation in Greece; Diseases of occupations in 1911; Recent Conciliation and Arbitration Proceedings.

FOREIGN OFFICE REPORTS.

The following reports of the Annual Series have been issued by the Foreign Office since the last number of the "Board of Trade Journal ":-

No. 4,863. Trade of Beirut and the Coast of Syria in 1911.

Iron and coal trade. Requirements as to certificates of origin.

Reports from Haifa, Sidon, Lattakia, Tripoli, and Safed. Map.

Textile trade.

^{*} Copies of Government publications may be purchased either directly or through any bookseller, from Wyman & Sons, Ltd., Fetter Lane, London, E.C.; or Oliver & Boyd, Tweeddale Court, Edinburgh; or E. Ponsonby, Ltd., 116, Grafton Street, Dublin.

Government Publications.

Trade and Commerce of Sicily in 1911.

Sulphur production and exports.

Fruit industry. Coal trade.

Reports from Palermo, Milazzo, Messina, Catania, Syracuse, Licata, Porto Empedocle, Marsala, and Trapani. Railway map.

No. 4,872. Trade of the Consular District of Havre in 1911.

Steamship services. Harbour and port improvements.

Coffee trade. Trade in sea shore pebbles.

Reports from Dieppe, Fécamp, Honfleur, Tréport and Eu, and Caen. Map.

No. 4,874. Trade of the Azores (Portugal) in 1911.

Statistics of imports, exports and shipping.

Population. Maps.

No. 4,875. Trade of the Consular District of Ciudad Bolivia (Venezuela) in 1911.

Mining industry.

Maps.

No. 4,879. Commerce and Shipping of the Netherlands in 1910-11.

Industrial situation.

Colonial trade.

Shipping. Harbours.

The proposed Customs revision.

No. 4,883. Trade of Cochin China (France) during 1911. Rates of exchange. Rice trade.

OTHER GOVERNMENT PUBLICATIONS.

Egypt. No. 1 (1912). Reports by His Majesty's Agent and Consul-General on the Finances, Administration, and Condition of Egypt and the Soudan in 1911. [Cd. 6,149.] Price $7\frac{1}{2}d$.

This is the annual report for 1911 on the progress of the various Administrative Departments of the Egyptian Government. It contains among other matters particulars relating to finance, agriculture, public works, local government, public health, justice, and education. Appendices dealing with British trade with Egypt in 1911, and with the reforms in the Mixed Tribunals, are included.

The report on Egypt is followed by a report on the finance, communications, agriculture, public works, education, public health, &c. of the Soudan.

Coal Shipments. Tables giving Details as to Shipments of Coal Abroad, Coastwise, and as Bunkers, from each Port of the United Kingdom, for each quarter of the years 1910 and 1911. (In continuation of Parliamentary Paper Cd. 5,647 of Session 1911). [Cd. 6,199.] Price 51d.

The tables included in this volume have been prepared to show the exports of coal from each port in the United Kingdom to each foreign

Government Publications.

country and British Possession. A summary table is included showing the exports from the principal districts of the United Kingdom to the principal groups of countries abroad to which coal is shipped. Particulars are also given of the quantities of coal shipped at each

port for the use of steamers on foreign voyages.

Statements of the coal shipped coastwise from each port in the United Kingdom as cargo, and also of the coal shipped for the use of steamers engaged in coastwise voyages, are also included. These particulars being given for the same periods as those relating to shipments abroad, the tables afford a complete account of the coal carried by sea from each port of the United Kingdom.

Census of Scotland, 1911. Vol. I., Part 7. County of Ayr.

[Cd. 6,097—VI.]. Price $10\frac{1}{2}d$.

Census of Ireland, 1911. Province of Leinster, County of Meath [Cd. 6,049—VIII.] Price 1s.; Province of Connaught, County of Sligo [Cd. 6,052—IV.] Price 10½d.

Estimate of Revenue and Expenditure of the Government of India for the year 1911–12, compared with the results of 1910–11. H. C. 129. Price 2d.

Passenger Movement from and to the United Kingdom. April. [Cd. 6,070—III.] Price 1d.

Return showing for the month of April, and for the four months

ending April, in each of the years 1911 and 1912:—

The numbers of the passengers that left, or arrived in, the United Kingdom for or from places out of Europe; and the net balance of such passengers outward or inward; and the number of passengers between the United Kingdom and ports on the Continent of Europe, or within the Mediterranean Sea.

Government Publications.

FOREIGN OFFICE REPORTS.

The following Reports of H.M. Diplomatic and Consular Officers which nave been issued in the Annual Series since the 1st January, 1912, may be obtained, either directly or through any bookseller, from Wyman & Sons, Ltd., Fetter Lane, London, E.C.; in Scotland, from Oliver & Boyd, Tweeddale Court, Edinburgh; and in Ireland, from E. Ponsonby, Ltd., 116, Grafton Street, Dublin:—

Annual Series.

No.	Place.	Price.	No.	Place.	Price.
	EUROPE—			EUROPE—continued. Sweden:	
4840 681	Belgium. Antwerp, Shipping, 1911 Report on the new scheme	21d.	4837	Budget Report for 1913	₁d.
001	for the extension of the Port of Antwerp	4d.	4863 4835	Turkey: Beirut, 1911	
4845	Denmark and Colonies: St. Thomas and St. Croix,		4850	Constantinople, 1910-11 Jerusalem, 1911	0.1
	1911	½d.	4000	AFRICA — Morocco:	~ 1 7
4845 4883	France: Budget Report for 1912 Cochin-China, 1911		4833 4829	Morocco, 1910 Tangier, 1910	
4872 4865	Havre, 1911 Réunion, 1911	1 1	4007	ASIA— China:	4.7
4852	Germany: Dresden, 1911	1d.	4861 4848 4860	Chinkiang, 1911 Ichang, 1911 Kiungchow (Hoihow), 1911	4d. ½d. 3d.
4841	Germany, 1911	2 ½ d.	4851	Pakhoi, 1911	3d.
4870 4868	Greece: Patras, 1911 Piræus, 1911		4827 4828	Persia: Arabistan, 1910-11 Caspian Provinces, 1910-11	
1005	Italy:	200.	4838	Ispahan and Yezd, 1910-11	
4839 4858	Finances, 1911 Genoa, 1911			NORTH AMERICA— United States:	
4836 4871	Steily, 1911	2d. 5d.	4853 4869	Baltimore, 1911 New York, 1911	1 3
4855	Netherlands: Amsterdam, 1911	2d.	4846	Mexico: Mexico, Imports 1905-6 to	
4857	Finances, 1910-11 and 1911-		4873	1909-10 Vera Cruz, 1911	$3\frac{1}{2}d.$
4879 4856	Netherlands, 1911 Rotterdam, 1911		4861	Yucatan, 1911	12d.
4830	Norway: Norway (Supplementary),		4832	Guatemala: Guatemala: Guatemala, 1910	23d.
4000	1910	2d.	4852	Nicaragua: Nicaragua:	
4874	Portugal and Colonies:			SOUTH AMERICA-	
4847 4844	Goa, 1910		4842 4843	Chile. Antofagasta, 1911	
4849	Russia: Batoum, 1911 Servia:	3 j.d.	4843	Coquimbo, 1911 Ecuador:	2 gd.
4834	Servia, 1910 Spain and Colonies:		4831	Ecuador, 1910	ld.
4862 4866	Canary Islands, 1911 Corunna, 1911	3d. 44d.	4875	Venezuela: Venezuela, 1911	. 21d.

FOREIGN & COLONIAL PUBLICATIONS.

The following is a list of the more important Articles on trade subjects contained in the Foreign and Colonial Publications received and filed for reference at the Commercial Intelligence Branch of the Board of Trade during the week ended 1st June, 1912, and which are open to inspection in the Reading Room of the Branch at 73, Basinghall Street, London, E.C.:—

NEWSPAPERS AND PERIODICALS.

Agricultural, Dairy, and Forest Products.

Indian Barley in Europe.
"Indian Trade Journal" (Calcutta),
9th May.

Forest Administration in the Bombay

Presidency.
"Indian Trade Journal" (Calcutta).
9th May.

Agricultural Industries in the Straits Settlements. "Indian Trade Journal" (Calcutta),

"Indian Trade Journal" (Calcutta).
9th May.

Rubber Cultivation in Uganda.

"Agricultural News" (Barbados), 11th May.

Vanilla: Methods of Curing.

"Agricultural News" (Barbados), 11th May.

Sugar-beet: Area cultivated in Europe in 1912.

"Frankfurter Zeitung," 21st May
(X. 2,372.)

Tea Trade of India and China in 1911-12.
"Hondelsberichten" (The Hague)
23rd May.

Hop Crop Conditions in Russia. "Nachrichten für Handel" (Berlin), 20th May.

Agricultural Products of Taganrog (Russia) in 1911.

Belgian Consular Report, No. 157 (4), 1912.

Pineapple Growing in Singapore.

"Ceylon Observer" (Colombo), 11th
April (X. 6,069.)

Agriculture in British East Africa in 1910-11.

"Berichte über Handel" (Berlin), 27tlı April.

Sugar Industry of Mozambique.
"Nachrichten für Handel," Supplement (Berlin), 17th May.

Machinery, Hardware and Engineering.

Mill Motors for Auxiliary Drives. "Iron Age" (New York), 16th May.

Mixtures for Chilled Car Wheels. "Iron Age" (New York), 16th May.

Machinery Trade of Hong Kong. German Consular Report, April, p. 237.

Tests of a Reversing Rolling Mill. "Iron Age" (New York), 16th May.

Mine Hoisting Systems compared.
"Engineering and Mining Journal"
(New York), 18th May.

140,000 Volt Transmission. "Engineering News" (New York), 16th May.

Machinery, Hardware and Engineering-

Concrete Mattress Bank Protection.
"Engineering News" (New York),
16th May.

Atlantic Coast Waterway.
"Engineering News" (New York),
16th May.

Electrical Industry of Japan. German Consular Report, April, p. 245.

Machinery Trade of Japan in 1911. German Consular Report, April, p. 253.

Hardware Trade of Bagdad and Basra. German Consular Report, April, p. 268.

Metals, Mining and Minerals.

Iron Market of Rhenish Westphalia. "Börsen-Zeitung" (Berlin), 17th May. (X. 5,028.)

Ore Reserves of the Rand.
"South African Mining Journal"
(Johannesburg), 13th April.

Potash Deposits in California. "Engineering and Mining Journal" (New York), 18th May.

Improved Drill Post Collar.

"Engineering and Mining Journal"

(New York), 18th May.

Iron and Coal Market in Belgium. "Börsen-Zeitung" (Berlin), 21st May. (X. 409.)

Mineral Production of Germany in 1909 and 1910. Detailed statistics. "Nachrichten für Handel," Supplement (Berlin), 22nd May.

Gold Production in Egypt.
"Nachrichten für Handel" (Berlin),
22nd May.

Iron Market of Upper Silesia. "Börsen-Zeitung" (Berlin), 17th May (X. 5,029.)

Railways, Shipping and Transport.

Harbour Facilities at Philadelphia. German Consular Report, April, p. 284.

Oil Fire Extinguishers for Naval Vessels. "Engineering News" (New York), 16th May.

Shipping Communication between Siberia and Western Europe viâ the Arctic Ocean.

"Handelsberichten" (The Hague), 23rd May.

Motor-car Trade in Australia.
"Handelsberichten" (The Hague),
23rd May.

Railways of Japan in 1911. German Consular Report, April, p. 244

Foreign and Colonial Publications.

NEWSPAPERS AND PERIODICALS-continued.

Textiles and Textile Materials.

Cotton Goods: Prices in England and America.

"American Wool and Cotton Reporter" (Boston), 16th May.

Silk Crop Prospects in 1912.

"Frankfurter Zeitung," 21st May
(X. 4,328.)

Textile Market in France.
"Börsen-Zeitung" (Berlin), 21st May
(X. 5,004.)

Flax Trade in Russia.
"Nachrichten für Handel" (Berlin),
20th May.

Jute Imports into Germany in 1911.

Belgian Consular Report, No. 157 (4),
1912.

Scriculture in the United States.
"Berichte über Handel" (Berlin), 27th
April.

Textile Trade of Japan in 1911. German Consular Report, April, pp. 247 and 259.

Woollen Trade in Germany. "Börsen-Zeitung" (Berlin), 17th May (X. 5,049.)

Commercial, Financial and Economic.

Manchuria as a Market.

"Hong Kong Weekly Press" (Hong Kong), 22nd April.

Germany: Foreign Trade in April.
"Frank/urter Zeitung," 22nd May.

Sweden: Trade in 1911.
"Handelsberichten" (The Hague),
23rd May.

Morocco: Trade of Tetnan in 1911.

"Ilandelsberichten" (The Hagne),
23rd May.

Commercial, Financial and Economic—

United States: Trade in 1911.

Belgian Consular Report, No. 157 (4),
1912.

United States: Cost of Living.

Belgian Consular Report, No. 157 (4),
1912.

British East Africa: Commerce in 1910-11.

"Berichte über Handel" (Berlin), 27th
April,

Japan: Trade of Kobe and Osaka in 1911. German Consular Report, April, p 243.

Miscellaneous.

Electricity and Chemical Action.

"Engineering and Mining Journal"

(New York), 18th May.

Electric Lamp Industry in Germany. "Börsen-Zeitung" (Berlin), 21st May (X. 6,067.)

Fish Trade of Germany: Jan.-Mar., 1912. "Handelsberichten" (The Hague), 23rd May.

Wine Production of Naples in 1911. "Nachrichten für Handel" (Berlin), 22nd May.

Chemical and Pharmaceutical Imports into Italy. "Nachrichten für Handei" (Berlin) 22nd May.

Whaling Industry in Australasia. "Observer" (Adelaide), 27th April (X. 4,939.)

Hides and Skins exported from British East Africa in 1910-11. "Berichte über Handel" (Berlin), 27th

April.

Jam and Preserves Industry of Japan.

"Berichte über Handel" (Berlin). 27th

OTHER PUBLICATIONS RECEIVED.

British India-

Report on the Maritime Trade of Bengal, 1911-12.

Accounts of Sea-borne Trade and Navigation of India for 1911.

Canada—Toronto Board of Trade (i.e., Chamber of Commerce) Year Book, 1911.

Anstralia—Summary of Production Statistics, 1901-10.

New Zealand — Report of the Auckland Chamber of Commerce for 1911.

South Africa—Report of the Orange Free State Chamber of Commerce for 1911.

Germany-Berlin Directory, 1912 (in German).

Denmark - Statistics of Imports and Exports (in Danish and French) in 1910.

France-

Iron Ore Resources (in French).

Austria-Hungary—Report for 1911 of the Austro-Hungarian Chamber of Commerce in London.

United States of America-

April.

43rd Annual Report of the Railroad Commissioners, 1911.

Statistical Abstract, 1911.

Foreign Commerce and Navigation, year ending June 30th, 1911.

Water power development.

STATISTICAL TABLES.

Cotton Returns.

Return of the Number of Bales of Cotton Imported and Exported at the Various Ports of the United Kingdom during the week and 22 weeks ended 30th May, 1912 :--

_				Week ended 30th May, 1912.	22 Weeks ended 30th May, 1912.	Week ended 30th May, 1912. 22 Weeks ended 30th May, 1912.		
				Імро	RTS.	EXPORTS.		
American Brazilian East Indian Egyptian Miscellaneous	•••	000	•••	Bales. 58,249 ————————————————————————————————————	Bales. 2,234,614 27,312 29,960 354,122 50,353†	Bales. 5,420 ————————————————————————————————————	Bales. 205,080 3,494 6,454 115,230 3,982	
Total	•••	***	•••	72,914	2,696,361	12,492	334,240	

^{*} Including 168 bales British West African, 949 bales British East African, and

Note.—Cotton "in transit" or "for transhipment under bond," if described as such in the ships' reports, was not included in this return prior to 3rd November, 1911, but has been included since that date.

Corn Prices.

Statement showing the Average Price of British Corn, per quarter of 8 bushels Imperial Measure,* as received from the Inspectors of Corn Returns in the week ended 1st June, 1912, and corresponding weeks of the seven previous years, pursuant to the Corn Returns Act, 1882.

								Average Price.					
			_				Whe	eat.	Barl	ley.	Oats.		
Week ended	1st Ju	ıne, 19	12	•••	•••	•••	8. 36	d. 10	s. 30	d. 0	s. d. 23 9		
Correspondin	g Wee	k in—											
1905	***	***	• • •	•••		•••	31	4	24	0	18 11		
1906	•••		• • •	•••	•••		30	3	23	4	19 11		
1907	•••	•••		• • •			32	0	24	7	20 7		
1908	•••	•••		•••			33	1	25	10	18 4		
1909	• • •	•••	•••	• • •	•••		43	1	25	7	21 3		
1910	•••	***	•••	•••	***		30	2	21	8	17 10		
1911	•••	•••	•••	***	•••		32	5	24	10	19 5		

^{*} Section 8 of the Corn Returns Act, 1882, provides that where returns of purchases of British Corn are made to the local Inspector of Corn Returns in any other measure than the Imperial bushel or by weight or by a weighed measure that officer shall convert such returns into the Imperial bushel, and in the case of weight or weighed measure the conversion is to be made at the rate of sixty Imperial pounds for every bushel of wheat, fifty Imperial pounds for every bushel of barley, and thirty-nine Imperial pounds for every bushel of oats.

⁵ bales foreign East African. † Including 4,868 bales British West Indian, 3,539 bales British West African, 13,793 bales British East African, and 1,346 bales foreign East African.

Imports of Agricultural Produce into the United Kingdom.

Account showing the Quantities of certain kinds of Agricultural Produce imported into the United Kingdom in the week ended 25th May, 1912, together with the quantities imported in the corresponding week of the previous year.

		ante					Week ended 25th May, 1912.	Correspond ing week in 1911.
Animals, living:	_							
Oxen, bulls, co			es		• • •	Number	1,442	6,015
Sheep and lam	bs	• • •	•••	***	•••	22	_	2,000
Swine Horses	***	***	***	***	•••	"	311	159
Fresh meat:-	***	***	•••	***	***	"	911	100
Beef (including	refrie	rerated	and	frozen)		Owts.	83,457	116,280
Mutton "		11	,			17	47,266	116,299
Pouls						"	2,072	3,158
Meat unenum	erated,	fresh	(inc	luding	re-			,
frigerated ar	id froze	en)	***	***	04-	>>	9,667	12,643
Balted or preserv		it:				0.1	00.404	04.050
Bacon	***	•••		***	00-	Owts.	96,401	91.252
Beef Hams	***	***	***	***	**	>>	1,363 33,971	1,881
73 1		•••	***	***	•••	>>	5,286	20,808
Meat, unenum				•••		11	1,569	1,412
Meat, preserve	d. othe	rwise	than l			39	1,000	1,227
(including ti						22	12,366	6,359
airy produce ar						"	1	,
		•••	***	***		Owts.	66,766	63,383
Margarine		• • •		010	***	31	26,090	13,327
		***				"	34,403	28,037
Milk, fresh, in				***	•••	>>		
" aandamaa		• • •	•••	***		22	15 272	113
" condense " preserve		r kind	***	•••	•••	19	15,373	17,512 47
		***	***	•••	***	Grt. Hundr.	363,023	368,960
oultry	•••	•••		•••		Value £	5,671	8,010
Jame			***	***			81	2
Rabbits, dead (fr	esh an	d froze	n)	***		Owts.	2,627	830
1 3				***		>>	54,646	37,407
Corn, grain, mea		our:-	-					
Wheat		•••	***			Owts.	2,147,400 295,800	1,835,600
Wheat-meal ar			***	***		11	295,800	246 000
		• • •	***	***	***	33	33,800	453,800
	•••	***	•••	•••	***	11	465,400 48,465	363,200 83,760
Beans	• • • •	***	•••	•••	***	27	15,190	2,380
Maize or India	n corn			•••		71	97,300	627,490
Fruit, raw :-						"		0,07,200
Apples				•••		Cwts.	31,532	6,145
Apricots and p	eaches			***		12	52	12
Bananas			***	***		Bunches	144,516	138,305
Cherries	***		***	000		Owts.	14,471	897
Ourrants Gooseberries		•••	***	•••	•••	22	94	
Grapes	***		***	•••	****	99	168	99
Lemons	***		***	•••	***	19	12,088	133 28,611
Oranges	•••			•••		91	155,331	72,564
Pears				•••		11 21	1,146	317
Plums	***			***		27		
Strawberries				***		"	2,972	324
Unenumerated				***		12	5,119	866
Jay	•••	• • •	•••	***		Tons	1,093	2,424
traw	• • •	***	***	***	•••	33	3	20
foss Litter		•••	•••	***	•••	()	1,448	1,464
Hops	***	***		***		Owts.	118	2,733
	•••	•••	***		• • • •	33	18,465	3,875
Vegetables, raw: Onions						Bushels	136,724	100 705
Potatoes			•••	***	•••	Cwts.	311,395	1(6,795
Tomatoes	***		•••	•••			33,807	67,736 35,924
Unenumerated		•••		•••		Value £	14,195	10,908
egetables, dried				***		Owts.	5,703	1,748
	erved b			***		11	2,129	2,717

Imports of Agricultural Produce into the United Kingdom—(cont.).

Account showing the Quantities of certain kinds of Agricultural Produce imported into the United Kingdom in the week ended 1st June, 1912, together with the quantities imported in the corresponding week of the previous year.

							Week ended 1st June, 1912.	Correspond- ing Week in 1911.
Animals, livi	ng :-		-					
Oxen, bulls		nd calv	es			Number	479	5,318
Sheep and	lambs	•••			140	,,	-	1,759
Swine	***	***		***		22		_
Horses	***	***	•••	***		11	424	372
Fresh meat:		. ,	, ,				140 500	2 40 800
Beef (inclu			dand	irozen)		Cwts.	143,736	243,796
Mutton	"	31		11		22	61,061	113,276
Pork)1	a diam	h (in	aludina	***	12	1,096	3,125
Meat une			m (m	cruding	re-	11	17,112	20,288
Salted or pre	d and fro							
n -	••••					Cwts.	85,816	94,939
Beef		•••					944	1.221
Hams				•••		"	25,182	25,677
Pork						"	5,599	5,824
Meat, unen						"	1,638	1,829
	erved oth					11	9,337	11,712
(incl	ading tin	ned and	d cann		O	,,	,	,
Dairy Produc	e and su	bstitute	es:					
Butter	• • • •	•••	•••	•••		Cwts.	63,468	108,324
Margarine	***	•••	• • •	* 7 *		21	27,250	17,951
Milk, fresh		***	•••	•••		22	17,556	37,864
Milk, fresh	in cans	or drui	ns	•••	• •	11		28
,, 01000				***	***	"	99	192
	ensed	1-1	•••	***	**	17	13,988 7	19,445
,, prese	erved, oth			***	•••	Grt. Hundr.		102
Eggs	• • • • • • • • • • • • • • • • • • • •		• • •	***	• • •		450,399	487,961 3,474
	***	***	• • •	***	• •	Value £	2,792 224	449
d ame Rabbits, dead		nd from	ren)	•••	••	Cwts.	2,387	1,015
Lard	(11 con a		cii)	•••	•••		35,895	38,037
Jorn, grain,	neal, and	flour:		•••		27	00,000	00,007
Wheat		•••	•••			Cwts.	1,501,200	2,356,700
Wheat mea		ur				,,	121,700	184,200
Barley						,,	96,800	401,200
Oats						12	303,100	377,800
Peas	***			•••		"	30,678	48,250
Beans			• • •	***	• • •	,,	6,850	5,340
Maize or I		n		• • •		21	224,900	1,186,200
Fruit, raw :-							00 4 77 4	10 444
Apples			• • •	***	•••	Cwts.	33,174	46,199
Apricots ar			***	•••	**		11	66
Bananas	•••	•••	•••	•••	•••	Bunches.	175,079	151,309
Cherries		•••	•••	•••	•••	Cwts.	8,075	9,662
Googeberri	•••	•••	•••	•••		٠,	40	242
Gooseberri		•••	•••	•••	• • •	"	468	414
Grapes Lemons		•••	•••	•••	•••	72	13,550	20,457
Oranges		•••	•••		•••	"	56,977	133,424
Pears		•••		•••	**	"	245	5,491
Plums		•••	•••	•••		"		_
Strawberri				•••	•••	22	5,032	4,726
Unenumer			•••	•••		"	479	1,105
Hay		•••	•••	•••	•••	Tons.	499	2,594
straw		***	***	•••	• • •	,1	13	505
Moss litter	• • • •	•••		•••		,,	647	1,052
lops		•••	• • •	•••		Cwts.	196	2,160
Locust beans		•••	•••	•••		,,	13,661	15,973
Vegetables, r								1015
Onions		•••	•••	•••	• • •	Bushels.	129,058	101,638
Potatoes	***	•••	***	***	•••	Cwts.	322,238 37,389	132,647
Tomatoes	***	•••	•••	***	•••	Value £	37,389	36,911
TT						1 Value f	9411	75 453
Unenumer Vegetables, o	ated	•••	•••	•••	•••	Cwts.	9,411 2,245	15,453 4,797

Confidential Information as to Openings Abroad for British Trade, &c.

The arrangement inaugurated on 1st January, 1907, whereby the names of British firms desirous of receiving confidential information as to opportunities for the extension abroad of those branches of trade in which they are specially interested, and as to other connected matters, are placed on a special Register at the Commercial Intelligence Branch of the Board of Trade, has met with widespread approval, as evidenced by the steady increase in the number of names so registered. Formerly no charge was made for admission to the Register, the only requirement being subscription to the "Board of Trade Journal." The great increase in the number of names inscribed, and in the amount of information distributed, having rendered it necessary to make a small charge for the service, firms desirous of utilizing this source of information are required to pay an annual fee of one guinea to the Accountant General, Board of Trade, Whitehall Gardens, London, S.W., for the service, including the supply of the "Board of Trade Journal," instead of merely subscribing to the "Journal," as previously, through the Government Sale Agents. British firms who wish to have their names registered should apply in writing to the Director, Commercial Intelligence Branch, 73, Basinghall Street, London, E.C., for the necessary form of application.

Admission to the Register and retention upon it will be, as hereto-

fore, at the discretion of the Board of Trade.

The confidential information which is communicated to firms upon the register is received from His Majesty's Consular Officers in Foreign Countries, from His Majesty's Trade Commissioners and the Imperial Trade Correspondents in the British Dominions, and from other sources

available to the Commercial Intelligence Branch.

It may be stated that confidential information thus received relates mainly to openings for British trade abroad, and is communicated to firms on the Register in Circular letters. During 1911, 1,091 such Circular letters were prepared, and copies (totalling 142,032) were despatched to firms on the Register interested in the trades to which the Circular letters respectively related, as compared with 1,130 Circular letters and copies totalling 74,203 sent out in 1910.

Note.—Apart from the Special Register arrangements referred to above, the Commercial Intelligence Branch is always ready to answer enquiries on specific subjects, as far as possible, in the interests of

British trade (see below).

Commercial Intelligence Branch of the Board of Trade.

The Intelligence Branch of the Commercial Department of the Board of Trade (73, Basinghall Street, London, E.C.) is intended to be a centre at which information on all subjects of commercial interest shall be collected and classified in a form convenient for reference, and at which, so far as the interests of British trade permit, replies shall be given to enquiries by traders on commercial matters. On application being made to it either personally or by letter, the Branch supplies,

COMMERCIAL INTELLIGENCE BRANCH OF THE BOARD OF TRADE-cont.

so far as is possible, information with regard to the following subjects, viz.: Commercial Statistics; Matters relating to Foreign and Colonial Tariffs and Customs Regulations; Lists of Firms Abroad engaged in particular lines of business in different localities; Foreign and Colonial Contracts open to Tender; Sources of Supply, Prices, &c., of Trade Products; Forms of Certificates of Origin; Regulations concerning Commercial Travellers, &c., &c.

There is a Sample Room at the offices of the Branch, where, in addition to samples illustrative of reports of H.M. Consuls or of the Correspondents or Special Commissioners of the Board of Trade, specimens of special interest that may be received from India, the

Colonies, &c., are exhibited from time to time.

The "Board of Trade Journal" is the principal medium through which intelligence collected by the Commercial Intelligence Branch, and intended for general information, is conveyed to the public. The "Journal" is issued weekly at the price of 3d., the annual rate, inclusive of postage within the United Kingdom, being 15s. 2d. All applications respecting subscription, or the purchase of single copies, should be addressed in London to Messrs. Wyman & Sons, Ltd., Fetter Lane, E.C.; in Edinburgh to Messrs. Oliver and Boyd, Tweeddale Court; and in Dublin to Messrs. E. Ponsonby, Ltd., 116, Grafton Street.

All communications intended for the Commercial Intelligence Branch of the Board of Trade should be addressed to: The Director, Commercial Intelligence Branch, Board of Trade, 73, Basinghall Street, London, E.C.

Trade Enquiry Offices of the Self-Governing Dominions.*

Trade Enquiry Offices are maintained in London at the following addresses by the Governments indicated, viz.:—

Dominion of Canada ... 17, Victoria Street, S.W.

(Branch Office: 73, Basinghall Street, E.C.).

Commonwealth of Australia 72, Victoria Street, S.W.

New South Wales ... 123-5, Cannon Street, E.C.

Victoria ... Melbourne Place, Strand, W.C.

Queensland ... 409, West Strand, W.C.

South Australia ... 85, Gracechurch Street, E.C.

Western Australia... 15, Victoria Street, S.W.

Tasmania ... 5, Victoria Street, S.W.

Dominion of New Zealand 13, Victoria Street, S.W.

Union of South Africa ... Trades Commissioner, 90, Cannon Street, E.C.

^{*}Trade enquiries in regard to Rhodesia may be made at the office of the British South Africa Co., 2, London Wall Buildings, E.C.

NATIONAL INSURANCE ACT, 1911.

Part II.—Unemployment.

(Applications to the Umpire.)

In pursuance of Regulations made by the Board of Trade and dated 26th day of March, 1912, Notice is hereby given that the Umpire (Unemployment Insurance) has received applications for decisions as to whether contributions are payable or not in respect of the following classes of workmen:—

- 86. Persons described as employed in electrical engineering establishments:—
 - (a) Engaged in the manufacture of Switchboards, Rheostats, Controllers, Contractors, Arc lamps, Electric Meters (Switchboard and House service), Commutators, Electrical Brush Gear, and Collectors.
 - (b) Electrical machine Assemblers and other workmen.
 - 87. Cartmen employed in a mechanical engineering establishment.
- 88. Roller Coverers engaged at works forming part of a mechanical engineering establishment.
- 89. Persons employed by manufacturers of metal sanitary fittings, principally baths, water-closets, cisterns, bath-taps, valves, and brackets, &c.
 - (a) French polishers of woodwork (all female).
 - (b) Joiners' shop hands and machine men who are engaged in making closet seats and cabinet enclosures for lavatories.
 - (c) Copper and tinsmiths.
 - (d) Metal Polishers.
 - (e) Painters who put paint or enamel on baths, &c.
 - (f) Iron enamellers.
 - (g) Bath fitters.
 - (h) Cistern fitters.
 - (i) Iron turners and borers.
 - 90. Persons employed by a firm of Terra Cotta manufacturers:
 - (a) Tile fixers on walls and floors, i.e., men who go to different jobs and fix the tiles.
 - (b) Masons and labourers engaged in chipping and grinding Terra Cotta blocks prior to delivery.
 - (c) Terra Cotta fixers, that is, men who go to building jobs and fix the Terra Cotta blocks.
 - 91. Persons employed by a firm of shipbuilders:
 - (a) Cutting and sewing sails, awnings, and tarpaulins, and fitting same on ships.
 - (b) Upholsterers and upholstery sewers.

National Insurance Act, 1911.

- 92. Persons employed by a firm of Contractors, employed in connection with Construction of Docks:
 - (a) Engineer's Chainmen.
 - (b) Boatmen in attendance at Contractors' Material jetty, laying and shifting moorings, attendance on vessels, Pontoon work, &c.
 - (c) Crew of Steam Tug engaged in Towage.
- 93. Joiners engaged in manufacture of display stands for showing goods in shops and exhibitions.
 - 94. Persons employed by a firm of sewing-machine manufacturers:
 - (a) Sheet-metal and wire workers described as engaged in two branches of metal and wirework, using both hand and machine tools. One branch is employed making boxes and bins for holding stock; the other branch in installing bins as fixtures in the firm's store-rooms, erecting wire partitions and attending to maintenance of existing department erections. These workmen are intermittently employed at either occupation.
 - (b) Needlemakers.
 - (c) Machinists and handworkers employed in the Cabinet section.
 - (d) Washers, Dippers, Stovers, Sanders, Transferers, Cleaners, Varnishers, Polishers, Scrapers (by hand), Sand Scrapers, Improvers, employed in connection with Japanning and Ornamentation.
 - (e) Transferers, Etchers, Platers and Lacquerers.
 - (f) Transfer-makers, employed in the Printing Department.
 - 95. Wood Trellis Makers.
- 96. Persons employed by manufacturers of non-conducting materials for boiler and pipe covering.
 - (a) described as engaged in the mixing of material by machinery (pan mill, &c.), making sectional covering and all classes of sheet iron work.
 - (b) granulating cork by machinery, compressing into blocks, drying and cutting into required sizes.
 - (c) applying non-conducting materials to boilers and pipes on board ships and in buildings.
- 97. Glass embossers and painters on glass, employed by manufacturers of shop fronts and shop fittings, described as practically in every instance finished in the workshop. Glaziers cutting glass for the above.
- 98. (a) Action makers, furniture filers, gun barrel filers, gun stockers and engravers employed on the premises of a firm of sporting gun and rifle manufacturers, but paying rent for use of stand and vice and

National Insurance Act, 1911.

for gas supplied by the firm, and at liberty to go in and out of the factory whenever they choose (in working hours).

- (b) Underhands employed and paid by the above.
- (c) Outworkers employed by persons mentioned in (a).
- (d) Underhands employed by the above outworkers.
- (e) Outworkers working in their own shops, rent of which they themselves pay.
 - (1) Working entirely for one particular firm.
 - (2) Working for a variety of firms.
 - (f) Underhands employed by persons mentioned in (e).
- 99. Hackle and Gill makers described as engaged in the drilling, filing, and setting of all classes of Cylinder and Roller Staves for carding machines.
- 100. Persons employed in the Bending, Fitting, Brazing, Filing, Polishing and Plating of Handle Bars for Cycles and Motor Cycles.
- 101. Persons employed in the manufacture of Steel Tubes for use in the Construction of Cycles.
- 102. Sheet Metal Workers employed in the manufacture of metal gear cases and petrol tanks, for cycles and motor cycles.
 - 103. Persons employed in Terra Cotta making.

Any representations with reference to any of the above applications may be made in writing to the Umpire, by, or on behalf of any workman or employer appearing to him to be interested, or on behalf of the Board of Trade, and forwarded to the Registrar, Office of the Umpire, 47, Victoria Street, London, S.W., on or before the 21st day of June, 1912.

Notice is further given that the Umpire proposes to give his decision on the above applications on or after the 22nd day of June next.

EXTRACT FROM REGULATIONS.

3. If before the date specified in the notice any representations with reference to the application are made in writing to the Umpire by or on behalf of any workman or employer appearing to him to be interested, or the Board of Trade, the Umpire shall take those representations into his consideration, and the Umpire may at any time before the said date require any persons to supply to him such information in writing as he thinks necessary for the purpose of enabling him to give a decision.

All such representations and information shall be open to inspection by any employer or workman appearing to the Umpire to be interested or any persons authorised in that behalf by any such employer or workman or the Board of

Trade.

4. Any persons claiming to be interested may apply to the Umpire to be heard by him orally in reference to any application under these Regulations, and the Umpire may, in any case in which he thinks it desirable, require the attendance of any person before him to give oral information on the subject of any application.

The decisions of the Umpire upon the foregoing will be announced in the "Board of Trade Journal" in due course.

UNEMPLOYMENT INSURANCE.

Decisions by the Umpire.

Pursuant to paragraph (5) of the Unemployment Insurance (Umpire) Regulations, the Board of Trade hereby give Notice of the following decisions by the Umpire on questions whether contributions are payable:—

A. The Umpire has decided that contributions are payable in respect of:—

i. Workmen employed by a Spinning and Weaving Company and described as

(a) Carpenters, Mechanics, if employed wholly or mainly in the repair of buildings and machinery.

- (b) Apprentices to the workmen described in (a) if of the age of 16 or upwards and employed wholly or mainly by way of manual labour and if working under a contract of service with employer, whether expressed or implied, oral or in writing, but provided they are not indentured apprentices.
- ii. Persons employed in lathing, dressing slates, gutters and spouting: slating, tiling and rendering lead gutters, lead flushing and aprons and counter flushing.
- iii. Workmen employed by a firm of Builders' Merchants, and described as Masons and Tilers who are engaged wholly or mainly in the work of construction, alteration, repair, decoration or demolition of buildings.
- iv. Workmen employed in a Railway Wagon and Iron Works and described as follows:—
 - (1) Wagon Makers, Builders and Repairers of Railway Wagons.
 - (2) Blacksmiths and Strikers (Manufacturers and Repairers of Railway Wagon Ironwork).
 - (3) Painters and Letterers of Railway Wagons.(4) Labourers assisting above classes of workmen.
 - (5) Foremen if employed wholly or mainly by way of manual labour.
- v. Fitters, Turners, Machinists, Smiths, Strikers, Millwrights, and their helpers and labourers who are employed in Steel, Bar and Tinplate Works, and engaged wholly or mainly in the maintenance and upkeep of Machinery, and are also payable in respect of Carpenters, Joiners, and Masons and their helpers and labourers who are employed as above and are engaged wholly or mainly in the construction, alteration, repair, decoration, or demolition of buildings. (Application 36.)
- vi. Workmen engaged in the work of fixing stone or the preparation or dressing of stone (exclusive of slate) to finished

Unemployment Insurance.

dimensions for use in connection with any trade set out in Schedule VI. of the National Insurance Act, 1911. (Applications 1, 26, 27, 28, 29, 30, and 38.)

The question of Sett Makers is reserved. (Application 28.)

- vii. Workmen engaged wholly or mainly in the work of construction, repair or decoration of cycles.
- viii. Goods hoist attendants employed in a mechanical engineering establishment. (Application 53.)
 - ix. Workmen engaged in the manufacture of shells and cartridge cases for use in connection with artillery. (Application 54.)
 - x. Bricklayers, Slaters, and the Labourers of each, employed by a Tramway Company, and engaged wholly or mainly in the construction, alteration, repair, decoration, or demolition of buildings.

The decision as to Carters is reserved. (Application 19.)

B. The Umpire has decided that contributions are not payable in respect of:—

i. Workmen employed by firms of millers who are engaged

wholly or mainly in the work of:-

(1) Steam, Gas or Oil Engine Drivers.
(2) Stokers or Gas Plant Attendants.

(3) Steam and Petrol Wagon Drivers.

(4) Motor Car Drivers.

- (5) Dynamo and Electric Motor Attendants, and who are not engaged wholly or mainly in the maintenance and upkeep of machinery.
- ii. Persons described as Umbrella Stick Manufacturers, and engaged in the work of stick bending, stick straightening, stick mounting, stick pumicing, and stick scotching.
- iii. Workmen described as engine drivers employed by a District Council:
 - (a) with Council's steam engines at the Waterworks.
 - (b) at Sewage Pumping Station with oil engines, who are engaged wholly or mainly in driving the engines, and not engaged wholly or mainly in repairing the same.
- iv. Persons employed in Piercing, Raising, Cutting Out, Marking, Grinding, Slitting Pen Blanks in hand and power presses and pen grinding bobs.
- v. Ploughmen engaged in experimenting with agricultural implements.
- vi. Workmen employed by a firm of Builders' Merchants, and engaged wholly or mainly in the work of unloading barges of bricks or cleaning offices.
- vii. Workmen engaged in the work of quarrying stone, including the process of scabbling or other rough dressing (Application 31).

Unemployment Insurance.

- viii. Workmen employed by a firm of dyers and described as stillmen, who are engaged wholly or mainly in attending to the stills and condensers of the distilling plant, and are not engaged wholly or mainly in the maintenance and upkeep of machinery.
 - ix. A workman engaged wholly or mainly in the work of forging · and fitting steel work connected with the manufacture of surgical appliances.
 - x. Boys in a cycle shop under the age of 16, nor in respect of workmen who are engaged wholly or mainly in the work of cleaning the shop, cleaning cycles, running errands, doing odd jobs, and repairing on an occasion a puncture or acting as shop assistant.
 - xi. Workmen engaged wholly or mainly in the work of supervision of Weavers and assisting same when necessary, but contributions are payable in respect of workmen engaged wholly or mainly in the work of maintenance and upkeep of machinery.
- xii. Brass Founders and other Brass Workers

(a) casting and finishing Gas and Electric Light Fittings in brass or other copper alloy for use in connection with buildings, ships and vehicles;

(b) casting, machining or finishing Window Furniture and other Brass Hardware required in building, shipbuilding, cabinet-making, and in the construction of vehicles;

(c) Casting and finishing Brass Taps and other Water Fittings required by Plumbers in fitting up buildings, ships and vehicles.

xiii. Workmen employed in a mechanical engineering estab-

lishment, and described as:—

Timekeepers, Watchmen, Storekeepers, Draughtsmen, Tracers, Gatemen, Weighmen, Passenger Hoist Attendants, Closet Attendants, Office Attendants, Commissionaires, Clerks and Typists (Male and Female), Office Errand Boys. (Application 53.)

xiv. Workmen engaged in the manufacture of cartridge cases for use in connection with small arms. (Application 54.)

Note.—Where no reference is given to an Application, the question has been decided by the Umpire, without notice, as a matter not admitting of reasonable doubt, in accordance with paragraph (2) of the Unemployment Insurance (Umpire Regulations).

THE BUYERS' GUIDE. MERCHANTS, MANUFACTURERS & SHIPPERS. Charges for entries under this heading, 2s. each per week.

Absorbent Blottings-

Tullis, Russell & Co., Markinch, Fife.

Acid Jars

Kennedy, H., & Sons, Barrowfield Potteries, Glasgow.

Acid Manufacturers-

Berk, F. W., & Co., Ltd., 1, Fenchurch Avenue, London, E.C. "Ranee" Brand.

accumulators-

Vandervell, C. A., & Co., Warple Way, Acton Vale, W.

Advertising Agents and Contractors-

Laughton & Co., Ltd., 3, Wellington Street, Strand, London, W.C.

Aeroplane Tubes -

Accles & Pollock, Ltd., Oldbury, Birmingham.

Agricultural Implements-

Kemp & Nicholson, Scottish Central Works, Stirling.

Air Brushes and Air Compressors -Aerograph Co., Ltd., 43, Holborn Viaduct, London, E.C.

Alkali Manufacturers-

Brunner, Mond & Co., Northwich, Cheshire. United Alkali Co., Ltd., Liverpool.

Blackwell, G. G., Sons & Co., Ltd., The Albany, Liverpool, and at 6 and 7, Cross Lane, Eastcheap, London, E.C. Molybdenum, Tungsten, Vanadium, Chromium, Aluminium, and all other alloys used in the manufacture of High-grade steels. Delta Metal Co., Ltd., London.

Aluminium Founders and Workers-

Coan, Robert W., 219, Goswell Road, London, E.C.

Aluminium Ware-

Harvey, G. A., & Co., Lewisham, London, S.E.

Ambulances-

Wilson & Stockall, County Carriage and Ambulance Works, Rochdale Road, Bury, Lancs.

Ammonia, Anhydrous, and Liquid-

De Provincia de la compansión de la comp

Brotherton & Co., Leeds (Carbonate of Ammonia, Muriate of Ammonia, &c.).

G. GARNETT & SONS, Ld., APPERLEY BRIDGE, YORKSHIRE, England.

SOLE MAKERS OF

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THE CLOTH FOR WILD WEATHER.

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Curtis's & Harvey, Ltd., Cannon Street House, London, E.C.

Nobel's Explosives Co., Ltd., Nobel House. 195, West George Street, Glasgow.

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Morris, H. N., & Co., Ltd., Gorton Brook Chemical Works, Manchester, S.E.

Annatto (Liquid, Raw, Seeds and Paste)-

Reginald Fullwood & Co., 156, Strand, London. Telephone—Gerrard 5790.

Anti-Corrosive Composition-

Davison, H., & Sons, Carpenters Row, Wapping, Liverpool.

Antl-Friction Metal-

Delta Metal Co., Ltd., London, E.C.

Magnolia Anti-Friction Metal Company of Great Britain, Ltd., 49, Queen Victoria Street, E.C. Telegrams: Magnolier, London. (See Advt.)

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Antimony Paint-

Parker & Lester, London, S.E.

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The Crown Chemical Works, Ltd., 63, Crutched Friars, E.C.; and Marshgate Lane, Stratford.

Art Pottery (High Class) -

James McIntyre & Co., Ltd., Washington China Works, Burslem.

Asphalte-

The Seyssel and Metallic Lava Asphalte Co., 42, Poultry, London, E.C.

Automatic Coin Welghing Machine Manufacturer-Oertling, L., Turnmill Street, London.

Automatic Welghing Machines-

Denison, Saml., & Son, Ltd., Middlewood, Leeds, Auto-Weighers for Conveyors, Aerial Rope Ways, Railway Tracks, and Overhead Mono-rails.

Bacon Curers-Harris, Chas. & Thos., & Co., Ltd., Calne, Wilts. Bags and Sacks-

Paiva, J. de & Co., 11, Drury Lane, Liverpool.

Baling Presses-

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Balances (Assay, Chemical, Bullion and Automatic Coln Weighing)—

De Grave, Short & Co., Ltd., 57, Hatton Garden, London, E.C.

Balances (Assay, Chemical and Bullion)—

Oertling, L., Turnmill Street, London. Two Highest Awards Turin, 1911.

Barlum-

Hedworth Barium Co., Ltd., Newcastle-on-Tyne.

Bedding Manufacturers

Whittle, W., Son & Stott, Ltd., 116-120, Whitechapel, Liverpool.

Bedsteads, Cots, &c., Manufacturers-

Hoyland, John, Ltd., Spring Hill, Birmingham.

Bevelled and Bent Glass-

Stevens, James, & Son, Victoria Glass Works, Dartmouth Street, Birmingham.

Billlard Cloths-

Mitchell, Inman & Co., 39 and 40, Cloth Fair London, E.C.

Billiard and Bagatelle Tables-

Edwards, George, Kingsland Billiard Works, Kingsland Road, London, N.E.

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Hedworth Barium Co., Ltd., Newcastle.

Birdlimes and Flygums—

Kay Brothers, Ltd., Manufacturing Chemists,
Stockport. "Cheshire" and "Dak." Flypapers
(Non-poisonous)—"Big Bat" and "Falcon" Brands. Flycatchers (Pendant)—"Vampire,"
"Flysac," "Scorpion," "Viper," "Flipflap."

Bird Seeds and Foods Hyde, R., & Co., Ltd., London, S.E.

Spratt's Patent, Ltd., 24 and 25, Fenchurch Street, London, E.C.

Blacking (Nubian)-Black and Brown-

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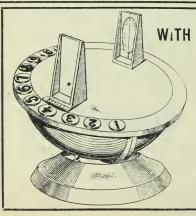
Blankets (Cotton)

Johnson, J., Hodgkinson & Pearson, Ltd., Manchester.

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Bleaching Powder-Brunner, Mond & Co., Northwich, Cheshire. United Alkali Co., Ltd., Liverpool.

Boats (Seamless Steel Life Boats and Motor Boats)-Seamless Steel Boat Co., Ltd., Wakefield.

Boller Non-Conducting Coverings— Kenyon, Wm., & Sons, Ltd., 95 and 97, Finsbury Pavement, London, E.C.; Chapel Field Works Dukinfield, near Manchester.

Bollers (New and Secondhand)—
tringer, John, & Son, Dept. 42, Blackburn.
Telephone: 185 Blackburn. Telegraphic

Address: Stringer, Blackburn.

Boilers for Steam, Hot-water-heating, Bath Supply, &c .-Kinnell, Chas. P., & Co., Ltd., Southwark Street, London. Sectional Boilers, Tubular Boilers, Bath Boilers, &c. Contractors to H.M. Admiralty, and War Office.

Boilers (Water-Tube) Howden, J., & Co., Ltd., 195, Scotland Street,

Glasgow.

Boot Pollsh, "Balmoral class," "Nublan Ojo Paste"— The Nubian Manufacturing Co., Lorrimore Street, London, S.E.

Boot Protector Manufacturers –
Giles, John, & Sons, Ltd., Bristol. Telegraphic
Address: "Giles, Bristol." Makers of the "Giles" Boot Protectors and Hob Nails.

Boot Protectors -Richmond, H., & Sons, Ltd., Hunslet, Leeds. (Star Boot Protectors.) Telegrams: "Star, Leeds." Code: A B C 5th Edition. Boots and Shoes

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Borax and Boracic Acid-Borax Consolidated Ltd., 16, Eastcheap, London, E.C.

Brassfounders-

Delta Metal Co., Ltd., London, E.C.

Breast Drills-

McGregor Swinburne, Ltd., 89, James Street, Bridgeton, Glasgow. Patentees and Sole Manufacturers of the "Glasgow" Breast Drill.

Brewers' Cooperage Manufacturers-

Dryburgh, Neil & Son, The Cooperage, Leith, N.B. T.N. 502. T.A. "Staves.

Brick Kiln Builders-

Osman, J., & Co., Ltd. (and Patentees), 3, Arundel Street, London, W.C. T. N. Central 2042, T. A. "Dampening."

Brick Making Machinery

C. Whittaker & Co., Ltd., Dowry Street Iron Works, Accrington, Lancs. Tele. Address: "Bricks, Accrington." Branch Works: Union Foundry, Haslingden.

Briquettes (See Patent Fuel)-

The Crown Preserved Coal Co., Ltd., Cardiff.

Bronze Manufacturers-

Delta Metal Co., Ltd., London, E.C.

Brush Manufacturers-

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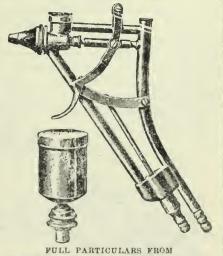
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Camera and Shutter Manufacturers-

Thornton - Pickard Manufacturing Co., Altrincham, England. Telegraphic Address: "Pickard, Altrincham." Telephone Number: 69 Altrincham.

Sandle Manufacturers-

Ogston & Tennant, Ltd., Glasgow, Aberdeen and

Price's Patent Candle Co. Ltd., Battersea Works, Battersea, London, S.W.

Carbolic Acid-

Miller, James, Son, & Co., Glasgow.

Carpet Machinery-

Hutchinson, Hollingworth & Co., Ltd., Dobcross Loom Works, Dobcross, S.O., Yorks, Tele-graphic Address: Foundry, Dobcross. Bailway Station: Saddleworth, L. & N. W.

Cart Gear, "Tiger Brand"-

Jones, Thomas P., & Co., Old Hill, Staffs, England.

Cartridge Manufacturers-

Curtis's & Harvey, Ltd., Cannon Street House, London, E.C.

Nobel's Explosives Co., Ltd., Glasgow.

GUIDE—continued.

Castor Oil Manufacturers—
The Hull Oil Manufacturing Co., Ltd., Hull, England.

Cattle and Pig Troughs-

W. P. Butterfield's, Ltd., Shipley, Yorks. Telegrams: "Tanks, Shipley." Tele.: 35 Shipley.

Celico (Regd.) Distemper Manufacturers-

Brockwell, W., & Sons, 175, Bermondsey Street, London, S.E.

Cement Making Plants-

Edgar Allen & Co., Ltd., Imperial Steel Work Tinsley, Sheffield.

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Berk, F. W., & Co., Ltd., 1, Fenchurch Avenue,
London, E.C. "Ranee" Brand.
Blythe, Wm., & Co., Ltd., Church, Lancs.

Brunner, Mond & Co., Ltd., Northwich, Cheshire, Crown Chemical Works, Ltd., 63, Crutched Friars, E.C.; and Marshgate Lane, Stratford. Hedworth Barium Co., Ltd., Newcastle.

Holliday (Read) & Sons, Ltd., Huddersfield. Miller, Jas., Son & Co., Glasgow.



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Chemical Manufacturers-continued.

Morris, H. N., & Co., Ltd., Gorton Brook Chemical Works, Manchester, S.E.

Riley, J., & Sons, Hapton, near Accrington, Lancs. United Alkali Co., Ltd., Liverpool.

Chemical Manure Manufacturers

Anglo-Continental (late Ohlendorff's) Works, Dock House, Billiter Street, E.C.

Cross, A., & Son, Ltd., 19, Hope Street, Glasgow. Nitrogen Fertilisers, Ltd., Winchester House, Old Broad Street, London, E.C.

nited Alkali Co., Ltd., Liverpool.

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Coal Tar— Miller, James, Son, & Co., Glasgow.

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Corduroy-

Johnson, James, 2A, China Lane, Manchester.

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Feltham, W. H., & Son, Imperial Works, Tower Bridge Road, London. Judge, T. & W., London, S.E.

Cotton Cleaning Waste-

Spencer & Curedale, Ltd., Bury Ground Works, Bury.

Cotton Driving Ropes-

Hart, Thomas, 12 & 14, Town Hall St., Blackburn; Lambeth Rope Works, Blackburn Telephone, 10, Blackburn. Telegraphic Address, "Hart, Blackburn."

Kenyon, Wm., & Sons, Ltd., 95 and 97, Finsbury Pavement, London, E.C.; Chapel Field Works, Dukinfield, near Manchester.

Taylor, John, & Sons (Bolton), Ltd., Provincial Buildings, Bolton, Lancashire. Telephone—152 (2 lines). Telegrams—"Ropery, Bolton."

Cotton Goods-

Anderson, D. & J., Ltd., Bridgeton, Glasgow, Kenyon, James, & Son, Ltd., Bury. Bose, Hewitt & Co., Manchester, and 6, Alderman-

bury Avenue, London, E.C.

Spinner, E., & Co., Manchester.

Cotton, Linen, and Woollen Cloths for Mechanical purposes

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Cranes-

Waygood, R., & Co., Ltd., Falmouth Road, London, S.E.

Creosote-

United Alkali Co., Ltd., 30, James St., Liverpool. Creosoting Plant-

Black, George, & Sons, Tweedmouth Boiler Works, Berwick-on-Tweed.

Curled Hair-

Boyd, John, & Co., Ltd., Castle Cary, Somerset. Cyder Makers

Symons, J., & Co., Ltd., Totnes, Devonshire.

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W. P. Butterfield's, Ltd., Shipley, Yorks. Telegrams: "Tanks, Shipley." Telephone: 35
Shipley.

Decklights and Porthole Glasses— Stevens, James, & Son, Victoria Glass Works, Birmingham. Decorative Tiles

Carter & Co., Ltd., Encaustic Tile Works, Poole.

Delta Metal Manufacturers— Delta Metal Co., Ltd., London, E.C.

Dermatine for various purposes— Hose, Belting, Packing Rings, Air Pump Valv Dermatine Co., Ltd., Neate &c. Street, London, S.E.

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Distillers Co., Ltd., The, Edinburgh.

Greenlees Brothers, Scotch Whisky Distillers, London, Glasgow and Argyleshire.

Diving Apparatus Manufacturers

Heinke, C. E., & Co., 87, 88, 89, Grange Road, London, S.E. Docks (Floating), Caissons &c.— Lancashire & Yorkshire Railway Co., Wyre Dock,

Fleetwood.

Doctors and Files for Calico Printers— B. E. Lazonby & Co., Blackley Steel Works, Man-

Telephone: 713 Cheetham Hill. chester.

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Drills and Longcloths— Johnson, J., Hodgkinson & Pearson, Ltd., Manchester.

Dry Soap-United Alkali Co., Ltd., Liverpool.

Dynamite-Curtis's & Harvey, Ltd., Cannon Street House, London, E.C

Nobel's Explosive Co., Ltd., Nobel House, 195, West George Street, Glasgow.

Dynamos for Plating, &c. Canning, W., & Co., Great Hampton Street, Birmingham.

Electric Driving Lampsandervell, C. A., & Co., Warple Way, Acton Vale, W.

Electric Fuses-Curtis's & Harvey, Ltd., Cannon Street House, London, E.C.

Nobel's Explosives Co., Ltd., Nobel House, 195, West George Street, Glasgow.

Electrical Accessories-Baxendale Brothers, 96, Whitechapel, Liverpool. Telephone-1083 (3 lines) Royal. Telegrams-"Exciting, Liverpool."

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Electrical Porcelains for every purpose— James McIntyre & Co., Ltd., Washington China Works, Burslem.

Electro Plating Machinery and Materials— Canning, W., & Co., Great Hampton Street, Birmingham,

Emery Wheels-Luke & Spencer Ltd., Broadheath, near Manchester. Telegraphic Address - " Emery

Altrincham." Encaustic Tiles-Carter & Co., Ltd., Encaustic Tile Works, Poole.

Engine Packings, Superheat. S.E.A. Rings— Trist, Ronald, & Co., Ltd., 4, Lloyd's Avenue, London, E.C.

Engineers-Haslam Union Foundry, 175/177, Salisbury House, London Wall, E.C.

Engineers, Constructional Humphreys, Ltd., Knightsbridge, London, S.W.

Engineers' Ironfounders— Wigan Coal and Iron Co., Ltd., Wigan. Engineers and Millwrights-General-

Aveling & Porter, Rochester (Locomotives, Road

Rollers, &c.).
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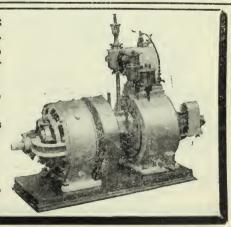
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grams: "Tanks, Shipley." Tele.: 35 Shipley. Gas Coal-

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Gas Engines—
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Keighley, England. Cablegrams: Keighley. Code A.B.C. 5th Edition. Works. Imperial Keighley, Code A.B.C. 5th Edition, Robson, J., & Co. (Shipley), Ltd., Shipley, Yorks.

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Thlee & Sankey, 31, Aldermanbury, London, E.C. Glue, Size and Distemper Manufacturers—
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Price's Patent Candle Co., Ltd., London, S.W.

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Nuneaton. Cable Code: A. B. C. 5th edition.

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The Harrison Patent Knitting Machine Co., Ltd., 113. Upper Brook Street, Manchester. Tel. Ad.: "Patentee," Manchester. Tel. No. 7133.

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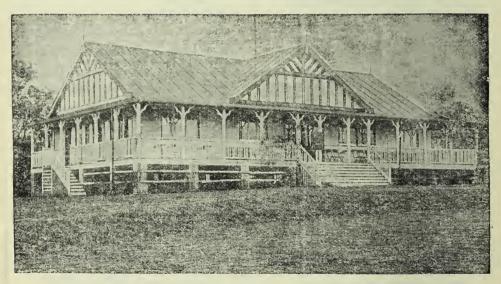
Leather Cloth Manufacturers -

The Leather Cloth Co., Ltd., 39 and 41, Cannon Street, London, E.C., and 94, Boulevard de Paris. Sole manufacturers Leather Cloth Sebastopol, Paris. Crockett's Leather Cloth. address: "Crockett, London." Telegraphic

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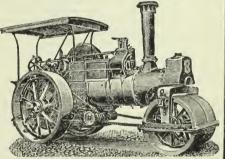


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Lane, London, E.C. Cross, A., & Son, Ltd., 19, Hope Street, Glasgow.

Hedworth Barium Co., Ltd., Newcastle. Lawes Chemical Manure Co., 59, Mark Lane,

London, E.C.
Nitrogen Fertilisers, Ltd., Winchester House,
Old Broad, Street, London, E.C. Odams' Manure and Chemical Company, 11, Hart

Street, Mark Lane, London. United Alkali Co., Ltd., Liverpool.

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Jeffery, Alfred, & Co., Stratford, London, E. Telegrams:—Marine Glue, London.

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Vol. LXXVII.



No. 811.

The

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Forms of Tender may be obtained from the Controller of Stores, 17-19, Bedford Street, London, W.C. Forms of tender may also be obtained from and patterns may be inspected at the Stores Depot, Studd Street, Islington, N., The Stores Depot, Russell Road, Edinburgh, and the Stores Depot, Aldborough House, Dublin.

By Order of

By Order of THE POSTMASTER GENERAL.

General Post Office, London. 11th June, 1912.

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By Order of THE POSTMASTER-GENERAL. General Post Office,

June, 1912.

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A clause will be inserted in the Contract providing that the Contractor shall pay to

providing that the Contractor shall pay to the employees the wages generally accepted as current for workinen engaged on similar work in the town where the work is executed.

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The Council do not bind themselves to accept the lowest or any Tender.

By Order,

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upon receipt of a bona fide Tender.

The firm whose Tender shall be accepted will be required to enter into a Contract and Bond, with two approved sureties, for the due performance of their Contract. Persons tendering must, with their Tenders, give information as to lifts already erected by them.

arready erected by them.
Tenders, sealed and marked "Tender for Electric Lifts," must be addressed to the undersigned, in the special envelope provided, and delivered at the Union Offices, Mayday Road, Thornton Heath, Surrey, not later than 10 o'clock a.m. on Monday, the 24th June, 1912.

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By order,

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LARGEST STOCKS IN THE UNITED KINGDOM. WRITE FOR SAMPLES.

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THE

Board of Trade Journal.

Vol. LXXVII.

June 13, 1912.

No. 811

The Offices of the Commercial Intelligence Branch of the Board of Trade are at 73, Basinghall Street, London, E.C.—registered telegraphic address, "Advantage, London;" Code, 5th Edition A.B.C.; telephone number, 12807 Central. A statement of the objects and work of the Branch will be found on p. 601.

Attention is directed to the Sample Room at the above address, the

latest additions to which are the following:

Samples.	Reference in "Board of Trade Journal."	
	Date.	Page.
Lambs' Wool, backed with Cotton Cloth, required in the United States "Marase's" (Mahaleb-cherry) from Dalmatia Sisal Fibre from Mozambique Raw Cotton from the Argentine "Euphorbia Canariensis" from the Canary Islands Magnesite from Australia New Artificial Manure, "Biphosphate," from Norway Gum Copal from Congo State Japanese Wood ("Tung") Oil Wheat from Western Australia—Standard Sample of 1911-12 season Californian Laurel—a new Hard Wood New Oil-yielding Nut from Portuguese East Africa	13th June, '912 6th " " 23rd May, " 16th " " 9th " " 2nd " " 25th April, " 11th " " 14th Mar., " 29th Feb. " 4th Jan. "	559 525 414 365 315 219 262 203 93 594 487 46
Attention is called to the following notices:—		Page.
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OPENINGS FOR BRITISH TRADE. BRITISH INDIA.

Brake Rigging; Bridgework; Steel Bars, &c.; Bolts and Rivets; Sheffield Tools; Carbolic Acid; Stationery.

The Directors of the Great Indian Peninsula Railway Company are prepared to receive tenders, up to 11 a.m., on 20th June, for the supply of the following stores, viz.:—Brake rigging; steelwork for bridges; mild steel bars, angles, &c.; bolts and rivets for bridgework; Sheffield tools, &c.; carbolic acid powder and fluid; stationery, &c. Specifications and forms of tender may be obtained at the Company's offices, 48, Copthall Avenue, London, E.C., on payment of

BRITISH INDIA-continued.

a fee, which will not be returned. Tenders marked "Tender for Brake Rigging," or as the case may be, should be enclosed in sealed envelopes and addressed to the Secretary at the above address.

Metal Bedsteads
and Spring
Mattresses.

Metal Bedsteads
and Spring
Mattresses.

Madras for metal bedsteads and spring mattresses.

The style of beds used has a wide range, including all-iron, iron and brass, and all-brass; whilst the sizes vary from double, three-quarter, and single, down to children's cots.

Bedsteads are generally preferred with upright corner posts for mosquito netting, although there is also a market for beds without the mosquito net accessories.

The retail prices of these bedsteads range from £1 for the plain alliron variety to about £10 for the better combination iron and brass style. There is less demand for all-brass bedsteads, the prices of

which vary from about £11 10s. to £20.

CANADA.

The Imperial Trade Correspondent at Halifax, Nova Scotia (Mr. Plant for Construction of Railway Cars and Axles.

E. A. Saunders) reports the formation of a company, with a capital of 2,500,000 dols. (about £513,900), for the purpose of building steel railway cars. It is understood that operations are to be commenced at once. The works will have between 800 and 1,000 men.

Another company in Nova Scotia have decided to erect and equip works for the manufacture of axles for railway cars. The necessary

plant is estimated to cost about 60,000 dols. (about £12,330).

The names of the companies may be obtained by British manufacturers on application to the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (12,905.)

Supplies and Materials for Public Works See article on pp. 571-2. (Railways, Bridges, &c.).

The Imperial Trade Correspondent at Toronto (Mr. F. W. Field)
reports that a firm of manufacturers' agents at
that place desire to represent British tinplate
manufacturers.

The name and address of the firm in question may be obtained by British manufacturers on application to the Commercial Intelligence Branch, as above. Any further communications regarding the enquiry should be addressed to the Imperial Trade Correspondent, P.O. Box 176, Toronto. (12,868.)

The following commercial enquiries have been received at the Offices

Commercial
Enquiries.

Commercial
Enquiries.

Street, London, S.W., whence further information regarding them may be obtained:—

CANADA—continued.

HOME ENQUIRIES.

A London firm make enquiry for the names of Canadian manufacturers of baking powder desirous of importing supplies of tartaric acid, cream of tartar and citric acid.

A Manchester produce dealer makes enquiry for the names of Canadian exporters of eggs and poultry.

CANADIAN ENQUIRIES.

A correspondent, who is shortly leaving for Canada, desires to undertake the representation of United Kingdom manufacturers of sanitary fittings, builders' requisites, supplies required by sewerage and water engineers, &c.

A correspondent in the Province of Ontario makes enquiry for the names of United Kingdom manufacturers of glass beads or globules; also of makers of copper wire. Samples of the beads and wire can be seen at the Canadian Government Office, 17, Victoria Street, London, S.W.

AUSTRALIAN ENQUIRY.

An Australian merchant firm at present importing large quantities of United States goods of various descriptions are prepared to do business with Canadian manufacturers.

Note.—For further information regarding any of the foregoing enquiries, application should be made to the High Commissioner for Canada, 17, Victoria Street, London, S.W.

The following commercial enquiries have been received at the Canadian Government City Trade Branch, 73, Basinghall Street, London, E.C., whence further information may be obtained:—

HOME ENQUIRIES.

A London company manufacturing athletic goods, and also leather travelling bags and trunks, and similar wares, are desirous of finding a resident Canadian representative to act for them upon a commission basis.

A Yorkshire firm manufacturing paint, colour, varnish, and putty wish to extend their trade to Canada.

Note.—For further information regarding either of the above, application should be made to the Canadian Government City Trade Branch, 73, Basinghall Street, London, E.C.

AUSTRALIA,

H.M. Trade Commissioner for Australia reports that tenders will be received at the office of the Deputy Postmaster General, Melbourne, as follows:—

Telephone
Protectors;
Switchboards.

1. Up to 3 p.m, on 23rd July, for the supply of steel conduits and fittings (Schedule No. 738).

2. Up to 3 p.m. on 30th July, for the supply of 2,990 telephone protectors (Schedule No. 732).

3. Up to 3 p.m. on 6th August, for the supply of telephone switch-boards and parts (Schedule No. 724).

See Note † on next page.

AUSTRALIA- continued.

Telephone Switchboards.

Telephone Switchboards.

Telephone Switchboards.

Telephone Switchboards.

Telephone Switchboards.

To the supply of telephone switchboards (Schedules Nos. 122, 131, 151, 153 and 154), it is notified that copies of the specifications and forms of tender in connection therewith have now been received from the office of H.M. Trade Commissioner.

Tenders will also be received at the office of the Deputy Post-master-General, Sydney, up to 2.30 p.m. on 31st July, for the supply of (1) a common battery multiple switchboard for Glebe Telephone Exchange (Schedule No. 128), and (2) a lamp signalling switchboard for the Telephone Exchange at Sydney (Schedule No. 149). See Note†.

Note \dagger .—A deposit of 5 per cent. on the first £1,000, and of $2\frac{1}{2}$ per cent. on the amount above that sum, is required with each tender. Local

representation is necessary.

For copies of the specifications and forms of tender, application should be made to the High Commissioner in London for the Commonwealth of Australia, 72, Victoria Street, S.W., where also preliminary deposits may be paid. Copies of the specifications and forms of tender may be seen by British manufacturers at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (12,904.)

H.M. Trade Commissioner also reports that a manufacturers' agent representing British manufacturers of soft goods Soft Goods.

Soft Goods. is desirous of getting into communication with British manufacturers of other classes of such

goods than those he sells at present.

The name and address of the agent may be obtained by British manufacturers on application to the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. Any further communications regarding the enquiry should be addressed to H.M. Trade Commissioner, Equitable Buildings, Melbourne.

(12,327.)

NEW ZEALAND.

With reference to the notice on p. 456 of the "Board of Trade Journal" of 29th February last, relative to a call for tenders for the supply of wrought iron gates and fencing for entrances to the Queen Street and Railway Wharves at Auckland, the Imperial Trade Correspondent at that place (Mr. A. J. Denniston) reports that the time for the receipt of tenders in this connection has been extended to 22nd October. Tenders, made out on the proper forms (copies of which can be obtained from the London Agents, of the Auckland Harbour Board, Messrs. W. & A. McArthur, Ltd., 18, Silk Street, Cripplegate, E.C.), should be addressed to the Chairman of the Harbour Board, Auckland. A deposit of £50 must accompany each tender.

A copy of the specification and form of tender, together with blue prints, may be seen by British makers at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

(12,907.)

SOUTH AFRICA.

Rails,
Fishplates, and
Chairplates.

Tremeer, D.S.O.) reports that tenders are invited by the South African Railways Administration for the supply and delivery of 749 tons of 60 lb.
rails with 42 tons of fishplates and 186 tons of chairplates, and 12,581 tons of 80 lb. rails with 750 tons of fishplates and 2,073 tons of chairplates, in Bessemer, Sandberg or high carbon open hearth steel. Sealed tenders, on the proper forms, will be received by the High Commissioner for the Union of South Africa, 32, Victoria Street, London, S.W., up to noon on 2nd July, where also drawings can be seen and copies made.

Copies of the specification and form of tender may be obtained from the office of the High Commissioner for the Union of South Africa, as above. A copy may be seen by British manufacturers at the Commercial Intelligence Branch of the Board of Trade, 73,

Basinghall Street, London, E.C.

In the event of shipment of any of the above stores by steamer from any port in the United Kingdom, or from a port on the continent of Europe between Bordeaux and Hamburg (both inclusive), the contractor will be required to ship by any line or lines of steamers with which the South African Government may have made arrangements for the conveyance of Government material and stores; information with regard to this can be obtained on application to the High Commissioner. The full mercantile rate of freight chargeable to ordinary shippers must be paid, the tender price, so far as freight is concerned, being calculated on that basis.

(12,859.)

Notice is given in the "Cape of Good Hope Official Gazette" of 17th

Slaughter
House Plant.

May to the effect that the Town Council of Cape
Town, and the Municipal Councils of Woodstock,
Mowbray, Claremont, and Maitland, have entered
into an agreement for the establishment of joint municipal slaughter
houses upon a site acquired for that purpose at Nieuwe Molen.

NEWFOUNDLAND.

In the Annual Report for 1911 of the Newfoundland Board of Trade

(i.e., Chamber of Commerce) it is stated that

Marine Motors. motor engines are being adopted by the Newfoundland fishing boats as an auxiliary means of propulsion, and that there can be little doubt but that they will largely increase the facilities for procuring bait and catching fish, and so speedily pay for their cost and maintenance.

(12,870.)

EGYPT.

The London Agent for the Egyptian War Office (Mr. A. L. Webb, C.M.G.) notifies that the Department named invite tenders for the supply of chevrons and badges.

Tender forms and all particulars may be obtained at Mr. Webb's offices, Queen Anne's Chambers, Broadway, West-

EGYPT-continued.

minster, S.W., where tenders will be received up to noon on 10th July, to remain open for seven days from that date.

Firms who have not previously held a contract with the Egyptian War Office must enclose with their tender two references, one of

which is to be from a bank.

A copy of the specification and conditions, with form of tender and blue print, may be seen by British makers at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (9,601.)

H.M. Consul at Cairo (Mr. A. D. Alban) reports that tenders* will be received by the Director of Stores, Coast Guard Administration, Alexandria, up to noon on 15th July, for the supply and delivery of 700 sponges.

A provisional deposit of 2 per cent. of the value of the offer must accompany each tender. Copies of the conditions and form of tender can be obtained from the above-mentioned Administration.

A copy of the conditions and form may be seen by British firms at the Commercial Intelligence Branch, as above. (12,515.)

Flour, Chemical See article on pp. 572-3.

RUSSIA.

The Commercial Intelligence Branch of the Board of Trade is informed that the municipal authorities of a town in Public Works. Russia propose to obtain powers to raise a loan of 18,700,000 roubles (about £1,974,000) at 5 per cent., the proceeds to be spent, inter alia, on the following public works:—Central electric station, 3,500,000 roubles; electric tramway service, 1,300,000 roubles; water system, 2,000,000 roubles; sewerage, 3,220,000 roubles; military barracks, 1,500,000 roubles; school buildings, 950,000 roubles; police headquarters, 440,000 roubles; hospital buildings, 590,000 roubles; slaughter house, 300,000 roubles; and sanitary works, 200,000 roubles.

The name of the municipality may be obtained by British manufacturers and contractors on application to the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

Rouble $= 2s. 1\frac{1}{3}d.$

Harbour Works. See notice on p. 582.

^{*} Domicile (legal) in Egypt is necessary. For conditions under which temporary or permanent (legal) domicile may be obtained by British firms at the British Consulate at Cairo, see p. 176 of the "Board of Trade Journal" of 26th January, 1911, and p. 176 of the issue of 25th April, 1912.

RUSSIA (FINLAND).

The following information is from the report by H.M. Consulat Helsingfors (Mr. V. Kestell Cornish) on the trade of that district in 1911, which will shortly be issued:—

Bananas and other Fruits.

Bananas and other Fruits.

Bananas and other Fruits.

Trade, as well as to the supply of fruits in general, which, although mostly imported from Russia, will, it is probable, be taken in greater quantities from other countries in future, owing to the fear of cholera, especially in the summer months.

The importation of tea, although insignificant as compared with that of coffee, which is greatly preferred, is increasing tea. steadily, the United Kingdom supplying about one-fifth. Local prices are, however, very high, an average quality of tea amounting to 7s. per lb., and it is quite possible that it would pay to introduce a cheaper article, in spite of

The United Kingdom's share in the import trade in ready-made clothes might probably be improved considerably.

At present, German clothes are chiefly sold at

Helsingfors, and the articles of British origin imported come viâ Germany. Local prices for British ready-made suits, overcoats, &c. are extremely high, owing not merely to the customs duty, but also to the commission which accumulates through the fact that these goods are received viâ Germany, where they are purchased for the Finnish market by dealers from Finland. The British goods, however, are popular and held in high repute. The total importation from all countries of this class of goods amounted in 1911 to about 260 tons, not including head and foot gear.

Cement is imported chiefly from Germany, Denmark and Sweden, competition with the low foreign prices being difficult for British firms. The demand is, however, rising annually, owing to the local boom in the building trade. The total import in 1911 amounted to about 100,000 tons, or 25 per cent. more than in the previous year. The share of the United Kingdom was insignificant. The cement received from the United Kingdom is certainly equal and probably superior to the competing brands, but the higher price of the British article prevents its sale in a market where the cheaper foreign cements are well established.

Chemicals and Fertilisers.

Chemicals and Fertilisers.

Kingdom showed a decided increase over 1910. Special mention must be made of the improvement in the importation of phosphates, of which 75 per cent. comes from the United Kingdom; and in the amount of sulphate of soda received from the United Kingdom, which was double that of the previous year. This trade is likely to improve

RUSSIA (FINLAND)—continued.

steadily by reason of the constantly increasing demand caused by the development of Finnish agriculture and allied trades, such as the dairy industry. There is every reason, consequently, to continue to study the market and to face the keen competition offered by other countries, chiefly Germany.

Much of what has been said in the preceding paragraph applies also cattle Cakes and other Fodder.

The total, whilst the Russian and German contributions increased by only per cent. The total imports of these articles increased by about 12 per cent., and it may be confidently anticipated will improve year by year.

The imports of dyes and colours from the United Kingdom show a downward tendency, the British article being Dyes and Colours. ousted by German, Swedish, Danish and French goods. Red earth, minium, colour clays and white lead are still imported in considerable quantities, and in these qualities the United Kingdom could compete successfully with Germany. It is to be regretted that the United Kingdom is losing ground in the paint used for ships' bottoms. Fine colours for artistic purposes, &c. are the only kinds which, as regards the import from the United Kingdom, show an increase.

All goods connected with electrical machinery, &c. are supplied by Germany in far greater quantities than by the Electrical United Kingdom, with whom Sweden also com-Machinery and petes in this trade. There does not appear at Accessories. present to be any means by which the British import trade can be improved in such articles as telephones (received exclusively from Sweden), lamps, bells and other apparatus; but in electrical machinery, motors, &c. the United Kingdom might well compete, and is doing so to some extent, although the import is as yet insignificant. It should be noted in this connection that Finland is a country with great wealth in water power, and that turbines and electrical machinery must needs be used in large quantities. It therefore appears extremely probable that the import of the latter goods will improve, as it is considered that the local factories will not be able to meet the demand. There should thus be an opening for a thorough study of the Finnish market in this trade, and for an attempt to supply, if possible, the particular article required.

The British share of the imports of suction gas and other motors is

Suction Gas and other Motors.

It is difficult to say whether the import trade in this line developed in 1911, as no separate statistics are available, but it should be mentioned that motors of all kinds are largely employed in Helsingfors for boats and cars, and also in the building industry, &c.

NORWAY.

H.M. Consul at Christiania (Mr. E. F. Gray) reports that tenders* are invited for the supply to the Kongsberg Arms Factory of 10,000 walnut rifle stocks in the rough. Sealed tenders, marked "Anbud paa geværskjæfteemner," will be received at "Kongsberg Vaabenfabrik," Kongsberg, Norway, up to 2 p.m. on 1st July. Local representation by a resident agent (not necessarily a Norwegian) is required. (12,821.)

H.M. Consul also reports that tenders* are invited by the Norwegian
State Railways for the supply of 4 stone crushers
with working machinery required for use on the
Dovre section. Sealed tenders, marked "Stenknusere," will be received at "Overingeniörens Kontor, Dombaas,"
Norway, up to 30th June. Local representation by a resident agent
(not necessarily a Norwegian) is required. (12,824.)

GERMAN SOUTH-WEST AFRICA.

Whaling Vessels and Plant. See notice on p. 589.

NETHERLANDS.

Iron Roofing;
Ironware for
Turntables;
Underframes for
Wagons; Axles;
Bridgework.

H. Turing) reports that tenders will
be received by the Colonial Office at The Hague,
up to 25th June, for the supply and delivery of
(1) ironware and accessories for the roofing of the
locomotive sheds at Madioen (Contract 565); (2)
ironware and accessories for several turn-tables
(Contract 566); (3) underframes for 508 wagons
with brakes (Contract 567); (4) 2,040 axles with
huls for railway carriages and carts (Contract 568); and (5) the

huls for railway carriages and carts (Contract 568); and (5) the metal superstructure with accessories for four bridges for ordinary traffic (Contract, lit. B. 18).

Specifications relating to the above contracts may be purchased from "Mart. Nijhoff, Lange Voorhout 9," The Hague, at the following prices:—2½ gulden (4s. 2d.) for (1) and (5), 4 gulden (6s. 8d.) for (2) and (3), and 1 gulden (1s. 8d.) for (4).

H.M. Consul also reports that tenders will be received by the Director of Naval Establishments at Hellevoetsluis, up to Coal.

19th June, for the supply of about 1,200 tons of Cardiff coal. Specifications may be obtained at the Naval Offices at Hellevoetsluis. A copy is expected to be received, which will be open to British contractors at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

The "Nederlandsche Staatscourant" of 6th June notifies that tenders will be opened, under the auspices of the Netherlands "Ministerie van Koloniën," on 19th June, at the offices of the "Maatschappij tot Nut van 't Algemeen, N.Z. Voorburgwal No. 212," Amsterdam, for the supply of cotton, linen, canvas, copper,

^{*} It should be noted that in all Norwegian Government contracts a preference of from 10 to 15 per cent. (sometimes more) is given to Norwegian manufacturers.

steel and galvanised iron wire, tools, cordage, locks, paper, drysaltery, varnish, oils, soap, &c. Complete specifications may be purchased from "Gebroeders van Cleef, Hofspui No. 28A," The Hague.

BELGIUM.

H.M. Legation at Brussels have forwarded a copy of a law, published in the "Moniteur Belge" of 29th May, authorising Stock.

Rolling Stock. ising the Minister of Railways to purchase, if necessary, rolling stock for the State Railways during 1913, 1914 and 1915, up to a maximum amount of 24,000,000 francs (£960,000) for each year. (12,559.)

River May, authorising the expenditure of 15,000,000 francs (£600,000) by the Ministry of Agriculture and Public Works for altering the course of the Scheldt below the city of Antwerp with a view to before the Chamber of Representatives within a year from the promulgation of the decree.

FRANCE.

The French "Journal Officiel" of 8th June publishes decrees authorising certain Chambers of Commerce to raise loans to meet the cost of effecting sundry improvements at the respective ports, as follows:—(1) Havre Chamber of Commerce—1,530,000 francs (£61,200) for the erection of a shed and 17 electric cranes; (2) Dunkirk Chamber of Commerce—1,020,000 francs (£40,800) for the purchase of 16 electric cranes and electric capstans; and (3) La Rochelle Chamber of Commerce—350,000 francs (£14,000) for the erection of 4 electric cranes, an electric sub-station, and 2 coal hoppers.

SPAIN.

The following information is from the report by the British Vice-Consul at Cadiz (Mr. R. A. Calvert) on the trade of that district in 1911, which will shortly be issued:—

There is an excellent market at Cadiz for certain classes of staves, of which wine casks are manufactured. At present there is a very great scarcity of this wood, large quantities of which are imported. High prices are ruling and must rise further. Before September many thousands of butts will have to be ready to receive the young wines.

Patent foods, if well advertised, seem to be in great demand, and the scarcity and poor quality of milk (average price Prepared Foods. $3\frac{1}{2}$ d. per pint), the high cost of good meat, and the prevalence of tubercular diseases (greater perhaps in Cadiz than in any other town in Spain) in the treatment of

SPAIN-continued.

which pure and nutritious foods are required, should make Cadiz a good field for exporters of prepared foods.

Owing to the scarcity and dearness of wood, furniture is very expensive in the Cadiz market, although often very Furniture. inferior to what is generally used in modest houses in the United Kingdom. A special study of this branch of trade would probably repay British exporters, but they must engage the interest of the private buyer among the well-to-do classes.

ITALY-

H.M. Commercial Attaché for Austria-Hungary and Italy (Mr. A. P. New Type of Electric Motor.

Bennett) reports that an Italian engineer, who claims to have invented a new type of electric motor capable of developing a much larger amount of power at the same number of revolutions per minute than any existing type of motor of the same weight, wishes to get in touch with an electrical firm in the United Kingdom who might take an interest in the invention.

The name of the inventor may be obtained by British firms at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. For further particulars enquiry may be made of Mr. A. P. Bennett, care of the Foreign Office, Whitehall, London, S.W.

The "Gazzetta Ufficiale" of 3rd June announces that tenders will be Material for Aqueduct Construction.

be received, up to 27th June, at the Council Chamber, Benevento, for the construction of an aqueduct to supply drinking water to the town of Benevento. The upset price is put at 972,034 lire (about £38,800).

Although the above contract will no doubt be awarded to an Italian firm, nevertheless the carrying out of the work may involve the purchase of some materials out of Italy.

The same "Gazzetta" publishes a series of decrees granting concessions

Railway
Material.

Material.

Decima—Crevalcore; Casarano—Gallipoli; Spilamberto—Bazzano.

Contractors' See notice on p. 583.

ROUMANIA.

The "Nachrichten für Handel und Industrie" (Berlin) of 1st June states that the municipal authorities of Turnu-Severin invite tenders, up to 5th July, for the erection of an incinerator. Copies of the conditions, estimates and plans can be obtained on application to the office of the Mayor, Turnu-Severin.

BULGARIA.

H.M. Legation at Sofia report that tenders are invited by the Bulgarian Directorate-General of Railways and Ports for the supply and delivery of 200 goods wagons of 15 Railway Wagons. metric tons capacity; 75 coal wagons of 20 metric tons capacity; 100 ballast wagons of 15 metric tons capacity; 40 rail wagons of 18 metric tons capacity; 20 wagons of 15 metric tons capacity for carrying glassware; 15 wagons for poultry; 2 luggage vans; and spare parts. Tenders will be received by the "Kreis-Finanz-Verwaltung," Sofia, up to 3 p.m. on 3rd July. The upset price is placed at 1,860,000 lei (£74,400). Tenderers must include with their tender an undertaking to pay 5 per cent. of the value of the order should they fail to accept the contract within 15 days from its adjudication to them. Only wagon manufacturers may compete. A manufacturer who has not previously supplied wagons to the Bulgarian State Railways must send with his tender a declaration by the authorities of a railway that he has executed a contract for the supply of wagons to them to their satisfaction.

Copies of the form of tender, with specifications and drawings, may be obtained from the "Direction Générale des Chemins de Fer et des Ports de l'Etat, Bulgare," Sofia, on payment of 30 francs (24s.) per

set.

Copies of the specifications (in German), together with form of tender and drawings, may be seen by British makers at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (12,555).

TURKEY.

The Acting British Vice-Consul at Constantinople (Mr. M. G. Harris) reports that a competition has been Zinc Ingots. opened for the supply of 2,758 ingots of pure zinc for boilers. Tenders will be received, up to 26th June, at the "Section de l'Intendance du 4me Cercle du Ministère de la Marine," Constantinople.

Local representation is practically indispensable in the case of Turkish Government contracts. A list of British commission agents established in Constantinople may be obtained by British firms on application to the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (12,972.)

The "Nachrichten für Handel und Industrie" (Berlin) of 30th May states, on the authority of the German Consul-General at Constantinople, that the Turkish Government have made important additions to the plans which were originally drawn up for the reorganisation of the naval arsenal at Constantinople. The original proposal to grant a concession to a private company to carry on the business of the arsenal has fallen through, and it is now reported that the Government will no longer confine themselves to developing and modernising the Golden Horn establishments, but will. construct a

TURKEY-continued.

new naval harbour and arsenal. For this purpose the Gulf of Ismidt and the Asia-Minor bank of the Sea of Marmora, between Djirmen-

Dere and Kazikli, have been suggested.

To supplement the naval harbour at Ismidt it is proposed to establish another harbour for torpedo boats at Laz-Bournou, a strip of land on the Asia-Minor bank, opposite Stamboul, and in this connection the Ministry of Marine recently published a notice inviting contractors for quay works, &c. to send in estimates. In addition to a quay, it is said that a breakwater will be erected there, as well as stores for ammunition, coal, and drinking water.

The same issue of the "Nachrichten" publishes an extract from a report by the German Consul at Aleppo to the Motors, Mills, effect that, owing partly to the construction of the Pumps, Baghdad railway, there is likely to be in the near Agricultural future an increased demand in the Aleppo district Machinery, &c. for machinery, such as stationary motors, mills, pumps, agricultural machinery and appliances, &c. As regards terms of business, it is usual for the sellers to grant credit. Buyers pay one-fifth to one-eighth of the amount, according to the extent and value of the order, before delivery, a like amount on receipt of shipping documents, and the remainder in instalments, within eighteen months of the arrival of the goods in Tripoli (Syria).

MOROCCO.

H.M. Consul-General at Tangier (Mr. H. E. White, C.M.G.) reports

Steel Steam Tug;
Lighters. that the Moroccan Adjudications Commission intend to contract, by private arrangement after competition, for the supply of a steel steam tug and two new wooden lighters for use at Moorish ports. Applications from firms desirous of tendering will be received by "M. le Président de la Commission Générale des Adjudications, Dar En Niaba," Tangier, up to 1st July. The conditions of tender will be announced later.

H.M. Consul-General suggests that British shipbuilders should send in their names as desiring to tender, so that they may receive the cahier des charges and thus be in a position to decide definitely

whether or not to compete.

A copy of the general regulations as to tenders and contracts (in French) may be seen by British shipbuilders at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (12,826; 12,937.)

UNITED STATES OF AMERICA.

Lambs' Wool backed with Cotton Cloth.

Lambs' wool, backed with cotton cloth.

Lambs' wool, backed with cotton cloth, which he desires to import in large pieces, to be cut up by him for the manufacture of powder puffs.

UNITED STATES OF AMERICA-continued.

The name and address of the trader may be obtained, and a sample of the type of material required seen, by British producers on application to the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. Any further communications regarding the enquiry should be addressed to the British Consulate-General, New York. (12,912.)

Material for Harbour Works.

See notice on pp. 583-4.

MEXICO.

H.M. Legation at Mexico City report the publication of a contract between the Ministry of Fomento and Signoret Honnorat & Co., a French firm at that place, by which the latter are authorised to use 3,500 litres of water per second from the river Cupatitzio, in the State of Michoacan, for the generation of electric power, over a period of 50 years. Plans are to be presented within 18 months of the signing of the contract, and the necessary works must be completed within the following four years. (C. 5,040.)

VENEZUELA.

The "Gaceta Oficial" (Caracas) of 7th May publishes the text of an agreement between the Minister of Public Works and Motor Vehicles.

J. M. Alamilla Ramos, by which the latter undertakes to run an automobile or steam transport service, for passengers and merchandise, between San Felix, Upata, Guasipati, El Callao, and Tumeremo. The concessionaire is to be allowed to import, free of Customs duty, materials, machinery, vehicles, tools, fuel, &c. required in connection with the undertaking, and agrees on his part to keep the roads over which the vehicles will run in a good state of repair.

ARGENTINA.

Passenger and Cargo
River Steamers.

(£15,000). It is stated that experience has shown the inconvenience of having combined passenger and cargo steamers on the Bermejo, and therefore it has been decided that the new vessels shall be used exclusively for passengers or cargo, according to the purpose for which they are constructed.

Copies of the specifications are obtainable from the Hydraulic Works Department, Buenos Aires, price 10 dols. paper (about 17s. 6d.).

(M. 16,508.)

ARGENTINA-continued.

The "Boletin Oficial" (Buenos Aires) of 18th May publishes a decree authorising the Superintendent of Military Construction to award to Señor Luis Loreti a contract for the construction of infantry barracks at San Nicolás (Province of Buenos Aires) for the sum of 320,705 pesos (about £28,000).

BRAZIL.

The "Diario Official" of 18th May publishes decrees, as follows:—

Building Material and Stable Fittings.

(1) Granting in favour of the Ministry of Justice and Home Affairs an extraordinary credit of 500,000 milreis (about £33,300) for the purpose of completing the erection of the cavalry barracks required for the Police Brigade in Rio de Janeiro.

Building Material and Postal Telegraph Accessories.

Public Works a credit of 600,000 milreis (about £40,000) for the construction of a Postal Telegraph Office in Nictheroy, State of Rio de Janeiro.

The "Diario" of 19th May announces that tenders will be opened on 30th June* at the "Superintendencia de Portos e Tug Boat for Costas, Ministerio da Marinha, Rua Conselheiro Rescue Work. Saraiva No. 22," Rio de Janeiro, for the supply of a relief tug boat intended for the Association for the Protection of Mariners. The tug boat must be of steel or first-quality iron, it must be not less than 100 feet between perpendiculars, and should draw nine feet when loaded. The boat must develop a speed of 12 knots per hour, and must have a signalling mast, the necessary aerial wires for wireless telegraphy, and a wireless installation for a minimum range of 100 miles. The vessel must be further equipped, inter alia, with lifeboats, rocket life-saving apparatus, winch, diving apparatus and hooks, submarine exploding machine, air compressor, and pneumatic tools. Six months are allowed for executing the order, and prices must include delivery c.i.f. Rio de Janeiro.

BOLIVIA.

With reference to the notice on p. 232 of the "Board of Trade Journal" of 2nd May relative to the construction of a new Harbour Works. port on the river Paraguay, some 75 miles below Corumba, it is notified that a copy of the plan of the proposed works, which are to be constructed by a British firm, has now been received from H.M. Legation at La Paz, and may be seen by British manufacturers at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

(C. 4,920.)

^{*} It will be observed that the time for the receipt of tenders is limited, and this intimation, therefore, will be of use only to firms having agents in Brazil who can be instructed by cable.

COMMERCIAL INTELLIGENCE BRANCH OF THE BOARD OF TRADE.

Trade Correspondent at Toronto.

The Commercial Intelligence Branch of the Board of Trade is notified by the Imperial Trade Correspondent at Toronto (Mr. F. W. Field) that in future all communications for him should be addressed to P.O. Box 176, Toronto, instead of to 380, Victoria Street, as heretofore. (12,908.)

NEW PATENT LAW IN NETHERLANDS AND COLONIES.

With reference to the notices on p. 331 of the "Board of Trade Journal" of 18th May, 1911, and p. 501 of the issue of 6th June, 1912, relative to the new Netherlands Patent Law, the Board of Trade are now in receipt, through the Foreign Office, of copy of a Royal Dutch decree putting the Law, which applies also to the Netherlands Colonies and Possessions, into force on 1st June.

A translation of the Law, together with a memorandum on its principal provisions, may be seen by British firms at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (C. 4,830; 12,560.)

FOREIGN TRADE OF THE UNITED KINGDOM IN MAY, 1912.*

I.-GENERAL.

The trade returns for May, 1912, when compared with those for May, 1911, show increases in the values of the Imports into the United Kingdom, and of the Exports both of the Produce and Manufactures of the United Kingdom and of Foreign and Colonial Merchandise.

The value of the Imports in May was £55,130,632, an increase of £1,198,540, or $2 \cdot 2$ per cent., as compared with May, 1911; whilst the total Exports amounted to £49,657,638, an increase of £3,207,859. The Exports of Produce and Manufactures of the United Kingdom show an increase of £1,217,647, or $3 \cdot 2$ per cent., as compared with May, 1911; whilst there is an increase of £1,990,212, or $22 \cdot 5$ per cent., in the Exports of Foreign and Colonial Merchandise.

II .- IMPORTS.

The following table shows the value of the Imports for May, 1912, as compared with the corresponding month of 1911 and 1910, according to the different categories of merchandise:—

^{*} Reference should be made to the article on "Changes in the monthly Trade Accounts for 1912," which appears on pp. 295-301 of the "Board of Trade Journal" of 8th February last, for information as to the changes that have been made in these accounts this year.

Imports (Value C.I.F.*)—May.

Month of May. Increase (+) Increase (-) October of Core (-) Core (-						
1910. 1911. 1912. with 1911. with 1910.		N	Ionth of M	Iay.	Decrease (-) in 1912	Decrease (—) in 1912
A. Grain and flour		1910.	1911.	1912.		as compared with 1910.
C. Other food and drink— 1. Non-dutable 2. Dutiable 3. 1,42,882 3. 1,42,882 3. 1,42,883 3. 33,333 3. 33,181 4. 161,964 7. 1,70,716 Total, Class I. £ 21,667,164 20,711,250 21,088,580 4. 377,330 4. 78,584 II.—Raw Materials and Articles Mainly Ummanufactured— A. Coal, ooke, and manufactured fuel B. Iron ore, scrap iron and steel 6. Ooker metallic ores 7. 72,174 7. 79,242 6. Ooke, and manufactured fuel C. Other metallic ores 7. 1,274 7. 79,242 8. 1,333 8. 1,333 8. 1,340 8. 1,542 8. 1,540 8. 1,542,554 8. 9,897 8. 1,744,951 8. 1,741,994 8. 1,75,491 8. 1,741,994 8. 1,75,491 8. 1,761,994 8. 1,7	A. Grain and flour	6,536,593	5,983,325	6,546,565	+ 563,240	+ 9,972
Total, Class I.	C. Other food and drink— 1. Non-dutiable 2. Dutiable	5,916,420 5,142,882	5,703,019 3,972,370	6,017,593 4,133,334	+ 314,574 + 160,964	+ 101,173 - 1,009,548
Mainly Unmanufactured		21,567,164	20,711,250			- 478,584
B. Iron ore, scrap iron and steel 600,899	Mainly Unmanufactured-	1.040	1.699	81.540	+ 79.841	+ 79.891
F. Wool	B. Iron ore, scrap iron and steel C. Other metallic ores D. Wood and timber	600,899 772,174 1,939,215	488,151 792,422 1,990,485	428,254 617,701 1,914,994	- 59,897 - 174,721 - 75,491	- 172,645 - 154,473 - 24,221
Total, Class II.	F. Wool G. Other textile materials H. Oil seeds, nuts, oils, fats and gums	2,509,272 740,966 3,353,429	3,223,549 944,328 3,441,037	2,757,713 1,167,826 2,542,087	$ \begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	$ \begin{array}{r} + 248,441 \\ + 426,860 \\ - 811,342 \end{array} $
Manufactured	J. Paper-making materials K. Miscellaneous	411,620 4,688,092	491,821 2,811,798	455,929 2,905,191	- 35,892 + 93,393	$+ 44,309 \\ - 1,782,901$
Manufactured		19,980,381	18,254,313	18,805,441	+ 551,128	- 1,174,940
Total Class III E Total Class III Total Class III E To	Manufactured-					
1,718,449 2,218,203 2,141,322			1 071 496	1 071 075		⊥ 3.11 899
C. Cutlery, hardware, implements (except machine tools) and instruments D. Electrical goods and apparatus (other than machinery and telegraph and telephone wire)	B. Other metals and manufactures					
D. Electrical goods and apparatus (other than machinery and telegraph and telephone wire)	C. Cutlery, hardware, implements (except					
E. Machinery	D. Electrical goods and apparatus (other than machinery and telegraph and	404,475				
1. Cotton 882,161 901,095 886,318 14,777 + 4,157 2. Wool 889,164 838,927 760,899 78,028 123,265 3. Silk 1,529,317 1,227,530 1,285,417 12,113 243,900 4. Other materials 591,090 710,580 770,590 60,010 179,500 I. Apparel 505,544 519,111 558,558 39,447 530,14 J. Chemicals, drugs, dyes and colours 946,284 1,035,739 1,087,451 + 51,712 + 141,167 K. Leather and manufactures thereof (including gloves, but excluding boots and shoes) 304,280 367,473 319,310 18,163 + 45,030 M. Paper Some and text of iron), motor cars, cycles, carts, &c. 492,366 607,017 653,461 + 46,444 + 161,095 O. Miscellaneous Total, Class III £ 13,476,908 14,768,498 5,001,699 233,201 + 1,524,791 IV.—Miscellaneous and Unclassified (including Parcel Post) 205,300 198,031 234,912 + 36,881 + 29,612	E. Machinery F. Ships (new)	430,770	608,973 2,597	668,985	+ 60,012	+ 238,215 + 1,393
1. Cotton 882,161 901,095 886,318 — 14,777 + 4,157 2. Wool 889,164 838,927 760,899 — 78,028 — 128,265 3. Silk 1,529,317 1,227,530 1,258,417 — 12,113 — 243,900 4. Other materials 505,544 519,190 770,590 + 60,010 + 179,590 J. Chemicals, drugs, dyes and colours 946,284 1,035,739 1,087,451 + 51,712 + 141,167 K. Leather and manufactures thereof (including gloves, but excluding boots and shoes) 1,109,594 1,011,233 1,188,238 + 177,005 + 78,644 M. Paper 304,280 367,473 319,310 — 18,163 + 45,030 M. Railway carriages and trucks (not of iron), motor cars, cycles, carts, &c 492,366 607,017 653,461 + 46,444 + 161,095 O. Miscellaneous 2,070,807 2,215,793 2,123,644 — 92,149 + 52,837 Total, Class III. £ 13,476,908 14,768,498 15,001,699 + 233,201 + 1,524,791 IV-Miscellaneous and Unclassified (including Parcel Post)		213,904	222,227	231,198	+ 8,971	+ 17,294
1. Apparel	1. Cotton	889,164 1.529,317	838.927	760,899 1,285,417	- 78,028 - 12,113	- 128,26 5 - 243,900
boots and shoes) L. Earthenware and glass	J. Chemicals, drugs, dyes and colours K. Leather and manufactures thereof	505,544 946,284	519,111	558,558 1,087,451	+ 39,447	+ 53,014 + 141,167
iron), motor cars, cycles, carts, &c 492,366	L. Earthenware and glass M. Paper	304,280 527,449	367,473	349,310	- 18,163	+ 45,030
IV.—Miscellaneous and Unclassified (including Parcel Post) 205,300 198,031 234,912 + 36,881 + 29,612	O. Miscellaneous	492,366 2,070,807	2,215,793		92,149	
(including Parcel Post) 205,300 198,031 234,912 + 36,881 + 29,612		13,476,908	14,768,498	15,001,699	+ 233,201	+ 1,524,791
Total value £ 55,229,753 53,932,092 55,130,632 + 1,198,540 - 99,121		205,300	198,031	234,912	+ 36,881	+ 29,612
	Total value £	55,229,753	53,932,092	55,130,632	+ 1,198,540	99,121

^{*} The values of the Imports represent the cost, insurance, and freight; or, when goods are consigned for sale, the latest sale value of such goods.

Comparing the values of the imports last month with those of May, 1911, the chief increases and decreases are as follow:—

Increases.								
£	£							
(Wheat1,081,509	G. Flax, dressed and							
Oats 220,049	undressed 266,519							
B. Hams 118,032	II. H. Palm oil, unrefined 75,457							
C1. Margarine 116,804	cont.] Hides, raw, dry 107,005							
Potatoes 287,980	,, ,, wet 84,143							
Coffee, roasted or	K. Nitrate of soda 108,336							
ground 98,903	B. Lead, pig and sheet 109,973 Zinc, crude in cakes 54,072							
C2. Sugar, refined, and sugar candy 94,038	c. Instruments and ap-							
Sugar, unrefined 127,742	paratus, scientific							
D. Tobacco, unmanu-	II.\(\frac{1}{2}\) (other than elec-							
factured 107,306	trical), and parts							
(A. Coal, coke, and	thereof 78,930							
II. manufactured fuel 79,841	E. Machinery 60,012							
(E. Cotton, raw1,767,590	K. Leather 173,998							
T								
Decre	eases.							
£	£							
A. Barley 421,264	Sheep or lamb's							
Maize 385.889	F. \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \							
Cattle 290,537 Beef, fresh and re-	Mohair 50,994 Linseed 186,057							
I.	11. Linseed 186,057 Soya beans 164,095							
I. B. frigerated 53,389 Mutton, fresh and refrigerated 417,512	H. { Fish oils 248,720							
refrigerated 417,512	Petroleum 127,836							
Poultry and game 53,234	Turpentine 130,783							
C1. Butter 89.210	(Copper, unwrought							
B. Iron ore 61,613	B. and part wrought 138,684							
II. d. Wood and timber,	III. { Tin in blocks, &c 75,508							
hewn 53,123	H ₂ . Woollen and Worsted							
	manufactures 94,791							

The following are the principal instances of increase in value combined with decrease in quantity, and vice versâ:—

	Increase in value.	Decrease in quantity.
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	£6,933	# 00 THE
B. Bacon	£44,851	. 37,243 ,,
I. Fish, fresh, not of British tak	$fing £7,642 \dots$	70.000
Onions	£11,365	. 29,394 bushels.
Sugar, refined, and sugar candy	£94,038	. 282,580 cwts.
Sugar, unrefined	£127,742	. 229,109 ,
II. I. Furs, undressed, other than rab	bit	
and seal skins	£8,396	
III. o. Oil seed cake, not sweetened	£19,802	. 1,000 tons.
	Increase in quantity.	
	144,557 lbs	. £4,783
stuffs	366 cwts	£9497

III.-EXPORTS.

The following table shows the value of the Exports of produce and manufactures of the United Kingdom for the month of May, 1912, as compared with the corresponding month of 1911 and 1910, and the increase or decrease in each principal category:—

Exports of Produce and Manufactures of the United Kingdom (Value F.O.B.*).—May.

	N	Ionth of M	Increase (+) or Decrease (-) in 1912	Increase (+ or Decrease (- in 1912	
	1910.	1911.	1912.	as compared with 1911.	as compared with 1910.
L.—Food, Drink, and Tobacco— A. Grain and flour B. Meat, including animals for food C. Other food and drink D. Tobacco	68,487	£ 294,815 80,195 1,513,890 206,938	£ 422,479 89,885 1,719,645 200,459	\$ + 127,664 + 9,690 + 205,755 - 6,479	£ + 187,117 + 21,398 + 420,127 + 28,045
Total, Class I	1,775,781	2,095,838	2,432,468	+ 336,630	+ 656,687
Mainly Unmanufactured— A. Coal, coke and manufactured fuel B. Iron ore, sorap iron and steel C. Other metallic ores D. Wood and timber E. Cotton F. Wool G. Other textile materials H. Oil-seeds, nuts, oils, fats and gum I. Hides and undressed skins J. Paper-making materials K. Miscellaneous	3,264,491 34,056 7,518 7,249 325,099 37,045 438,262 143,866 56,966	3,669,329 51,703 7,035 16,435 343,690 29,705 433,420 125,602 72,610 197,169	4,349,012 35,064 11,710 26,624 	+ 679,683 - 16,639 + 4,675 + 10,189 + 29,903 + 5,699 - 27,700 + 96,105 + 8,529 + 56,316	+ 1,084,52 + 1,000 + 4,192 + 19,373 - 1,64 - 32,542 + 77,84 + 24,177 + 44,783
Total, Class II	4,523,252	4,946,698	5,793,458	+ 846,760	+ 1,270,200
Manufactured— A. Iron and steel and manufacture thereof B. Other metals and manufacture manufacture	3,629,965	3,802,485	3,110,571	- 691,914	_ 519,39
thereof	527,986	929,194	1,015,900	+ 86,706 + 25,484	+ 127,82
than machinery and telegraph and telephone wire)	206,549 2,509,841 847,522	215,466 2,864,450 335,035 161,118	301,477 2,759,426 610,935 153,631	+ 86,011 - 105,024 + 274,899 - 7,487	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$
(including furniture) II. Yarns and textile fabrics— 1. Cotton 2. Wool 3. Silk 4. Other materials I. Apparel	7,963,008 2,483,766 158,199 1,018,299 810,679	9,806,639 2,795,692 164,184 985,792 956,498	9,698,215 2,578,156 163,548 1,135,557 1,115,107	$\begin{array}{c cccc} - & 108,424 \\ - & 217,536 \\ - & 636 \\ + & 149,765 \\ + & 158,609 \end{array}$	+ 1,735,20 + 94,39 + 5,34 + 117,25 + 304,428
J. Chemicals, drugs, dyes & colours K. Leather and manufactures thereo (including gloves, but excluding boots and shoes) L. Earthenware and glass M. Paper N. Railway carriages and trucks (no	1,522,908 1 3 402,934 361,642 249,919	1,742,567 423,562 409,386 290,225	1,713,354 449,239 336,258 298,717	+ 25,707 - 73,128 + 8,492	+ 190,446 + 46,333 - 25,354 + 48,798
of iron), motor cars, cycles, carts &c	623,505 2,287,102	672,362 2,565,644	823,615 2,707,986	+ 151,253 + 142,342	+ 200,110 + 420,88
	26,627,679	29,751,625	29,627,531	- 124,094	+ 2,999,85
	680,599	820,667	979,018	+ 158,351	+ 298,41
(including Parcel Post) Total value	33,607,311	27 014 000	20 020 4=0	+ 1,217,647	+ 5,225,16

£ £ £ £ £ ... 8,294,262 8,834,951 10,825,163 + 1,990,212 + 2,530,901 Total value

^{*} The values of the Exports represent the cost and the charges of delivering the goods on board the ship, and are known as the "free on board" values.

Comparing the values of the exports of the produce and manufactures of the United Kingdom in May, 1912, with those in May, 1911, the chief increases and decreases are as follow:—

				T						£
				Incre	eases.					
т 5		Bran and pollard						• • •		64,295
1. /		Beer and ale						• • •	• • •	52,328
(A.	Coal, coke, and n	nanufac	tured f	uel			•••		679,683
Η. }	F.	Wool, sheep's or	lamb's							63,790
(I.	Hides	• • •							71,114
i	D.	Electrical goods	and ap	paratu	s (other	er than	n mach	inery a	and	
		telegraph and					• • •			86,011
	F.	Ships, new								274,899
		Cotton lace				• • •	• • •			51,905
111.		Linen piece good					•••			78,107
111.5		Apparel, waterpr								70,563
	1. 1	Leather boots an	d shoes							71,034
	(Railway trucks,	waggons	s, &c. (not of i	ron),	and par	ts ther	eof	92,074
	N.	Motor cars, chass	sis, and	parts t	thereof			• • •		53,535
	(o. `	Arms, ammunitie	on, &c.						• • •	90,390
IV.	-	Parcel post							•••	154,896
		*								·
				Decre	eases.					£
	CA.	Iron and steel, a	nd man	ufactu	res the	reof				691,914
	E.	Machinery, and								105,024
	H1.	Cotton piece goo				•••	•••			157,683
III.		Worsted varn	ab	•••	•••	•••	•••	•••	•••	74,833
	H2.	Worsted yarn ,, tissues	•••	•••	• • •		•••		•••	101,291
	J. (Manures	•••	•••	•••	•••	•••	•••	•••	85,963
		Chinaware or po							•••	68,222
	Cz.	chimate of po	icciain,	Cartin	mare	and l	occery	***		00,222

The following are the principal instances of increase in value combined with decrease in quantity and vice versa:—

I. C. III. { B. H4	Spirits, British and Irish Lead, pig and manufactures Jute piece goods		514	Decrease in quantity. 134,438 pf. gallons. 633 tons. 1,283,900 yards.
			ease ntity.	Decrease in value.
I. D.	Tobacco (and snuff)	685,	427 lbs	£6,479
И. н.	Oil, seed		364 tons	$\pounds 6,985$
(C.	Cutlery	***	153 cwts.	£3,903
111. ₹ H1.	Cotton piece goods	16,254,	900 yds	£157,683
(0.	Cutlery Cotton piece goods Firearms (small)	***	809 No	£9,826
IV.	Horses		270 No	£19,766

IV.—TRADE DURING THE FIVE MONTHS, JANUARY-MAY.

The following table shows the value of the Imports of foreign and colonial merchandise during the five months ended May, 1912, as compared with the corresponding period of 1911 and 1910:—

Imports (Value C.I.F.*)—Five months, January-May.

			,		
		live month		Increase (+) or Decrease (-) in 1912	Increase (+) or Decrease (-) in 1912
	1910.	1911.	1912.	as compared with 1911.	as compared with 1910.
I.—Food, Drink, and Tobacco— A. Grain and flour B. Meat, including animals for food C. Other food and drink—		£ 26,970,546 20,875,457		£ + 3,523,001 - 1,246,093	$\begin{array}{c} \pounds \\ -1,173,829 \\ +725,172 \end{array}$
1. Non-dutiable 2. Dutiable D. Tobacco	29,921,514 22,741,714 1,775,586		23,674,030	+3,319,874	$\begin{array}{r} +\ 1,569,551 \\ +\ 932,316 \\ +\ 323,801 \end{array}$
Total, Class I £	105,010,382	98,768,927	107,387,393	+ 8,618,466	+ 2,377,011
II.—Raw Materials and Articles Mainly Unmanufactured—					
A. Coal, coke and manufactured fuel B. Iron ore, scrap iron and steel C. Other metallic ores D. Wood and timber E. Cotton F. Wool G. Other textile materials H. Oil-seeds, nuts, oils, fats, and gums I. Hides and undressed skins J. Paper making materials K. Miscellaneous	15,045 2,689,609 3,697,258 5,996,340 23,560,106 22,683,954 6,205,309 15,746,103 5,552,199 1,792,711 20,875,403	21,971,148 7,323,562	9,214,345 15,368,360 5,720,190 1,830,494	$\begin{array}{l} - & 649,609 \\ - & 384,338 \\ - & 86,664 \\ + & 2,622,162 \\ - & 196,173 \\ + & 1,890,783 \\ + & 876,230 \\ + & 715,036 \\ + & 153,311 \end{array}$	$\begin{array}{c} + & 221,716 \\ - & 572,769 \\ - & 292,749 \\ + & 249,341 \\ + & 13,584,623 \\ - & 908,979 \\ + & 3,009,036 \\ - & & 377,743 \\ + & & 167,991 \\ + & & 37,783 \\ - & & 4,324,538 \end{array}$
Total, Class II £	108,814,037	113,635,419	119,607,749	+ 5,972,330	+10,793,712
III Articles Wholly or Mainly Manufactured—				1	
A. Iron and steel and manufactures thereof B. Other metals and manufactures	3,607,578	4,815,834	4,754,872	- 60,962	+ 1,147,294
thereof	9,629,319	11,118,270	12,051,141	+ 932,871	+ 2,421,822
ments D. Electrical goods and apparatus (other than machinery and telegraph	1,650,249	1	2,646,981		+ 996,732
and telephone wire) E. Machinery F. Ships (new) G. Manufactures of wood and timber	592,532 1,897,625 1,868	2,644,034	630,959 2,883,523 13,247	+ 239,489	+ 38,427 + 985,898 + 11,379
(including furniture) H. Yarns and textile fabrics—	960,614		1.122,365		+ 161,751
1. Cotton 2. Wool 3. Silk	4,549,769 4,373,595 6,227,466 3,607,642 2,209,020 4,581,472	4,261,777 5,846,258 3,566,000 2,216,660	6,131,860 3,946,507 2,389,345	$\begin{array}{r} - & 27.378 \\ + & 285,602 \\ + & 380,507 \\ + & 172,685 \end{array}$	+ 373,970 - 139,196 - 95,606 + 338,865 + 180,325 + 426,539
(including gloves, but excluding boots and shoes) L. Earthenware and glass M. Paper N. Railway carriages and trucks (not of iron), inotor cars, cycles, carts, &c.	4,901,450 1,440,529 2,514,108	1,657,110	1,715,244 2,849,802	+ 58,134 + 205,890	+ 867,421 + 274,715 + 335,694 + 1,048,279
O. Miscellaneous	9,999,084	9,851,520		+ 852,556	+ 707,992
Total, Class III £	65,056,777	69,620,097	75,139,078	+ 5,518,981	+10,082,301
IV. Miscellaneous and Unclassified (including Parcel Post) £	1,042,954	1,028,462	1,211,114	+ 182,682	+ 168,190
Total value £	279,924.150	283,052,905	303,345,364	+ 20,292,459	+23,421,214

^{*}The values of the Imports represent the cost, insurance, and freight; or, when goods are consigned for sale, the latest sale value of such goods.

The value of the Exports of home produce, and of foreign and colonial produce, during the five months ended May, 1912, as compared with the corresponding period of 1911 and 1910, is as shown in the following table:—

Exports of Produce and Manufactures of the United Kingdom (Value F.O.B.*)—Five months, January-May.

		ive months nuary-Ma		Increase (+) or Decrease (-) in 1912	Increase (+) or Decrease (-) in 1912
	1910.	1911.	1912.	as compared with 1911.	as compared with 1910.
I.—Food, Drink, and Tobacco— A. Grain and flour B. Meat, including animals for food C. Other food and drink D. Tobacco	£ 1,320,009 364,429 6,252,537 807,186	£ 1,587,028 392,422 7,172,128 847,970	£ 1,698,925 444,359 8,918,199 1,029,252	+ 51,937 $+$ 1,746,071	£ + 378,916 + 79,930 + 2,665,662 + 222,066
Total, Class I £	8,744,161	9,999,548	12,090,735	+ 2,091,187	+ 3,346,574
II.—Raw Materials and Articles Mainly Unmanufactured—					
A. Coal, coke, and manufactured fuel B. Iron ore, scrap iron and steel C. Other metallic ores D. Wood and timber	14,803,257 267,928 26,663 44,415	15,678,829 194,427 41,496 80,139	13,524,100 158,774 51,028 128,260	- 35,653 $+$ 9,532	$\begin{array}{r} -1,279,157 \\ -109,154 \\ +24,365 \\ +83,845 \end{array}$
F. Cotton F. Wool G. Other textile materials H. Oil-seeds, nuts, oils, fats and gums I. Hides and undressed skins J. Paper making materials K. Miscellaneous	1,847,054 163,589 1,981,671 880,102 299,373 1,106,160	1,665,741 182,116 2,020,915 751,277 352,723 1,156,890	1,901,817 193,501 1,996,825 943,777 363,944 1,403,697	$ \begin{array}{ccccc} + & 11,385 \\ - & 24,090 \\ + & 192,500 \\ + & 11,221 \end{array} $	+ 54,763 + 29,912 + 15,154 + 63,675 + 64,571 + 297,537
Total, Class II £	21,420,212	22,124,553	20,665,723	- 1,458,830	- 754,489
II.—Articles Wholly or Mainly Manufactured— A. Iron and steel and manufactures thereof	17 650 730	18,560,339	18 117 794	- 442,545	+ 467,064
B. Other metals and manufactures					
thereof C. Cutlery, hardware, implements (except machine tools) and instruments	4,217,746 2,485,037	4,511,732 3,057,566			+ 426,911 + 766,911
D. Electrical goods and apparatus (other than machinery and telegraph and telephone wire) E. Machinery F. Ships (new) G. Manufactures of wood and timber	1,524,628 11,615,705 3,845,515	12,959,254	1,744,755 13,129,665 2,327,865	2 + 170,408	+ 220,126 + 1,513,957 - 1,517,647
(including furniture)	739,200	803,179	834,33	5 + 31,156	+ 95,135
H. Yarns and textile fabrics— 1. Cotton 2. Wool 3. Silk 4. Other materials I. Apparel J. Chemicals, drugs, dyes and colours K. Leather and manufactures thereof	15,092,671 822,926 5,557,003 4,848,850 7,671,089	897,456 5,325,853 5,742,197	15,133,793 839,593 5,778,37 6,378,99	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c} + & 41,124 \\ + & 16,666 \\ + & 221,368 \\ + & 1,530,147 \end{array}$
(including gloves, but excluding boots and shoes) L. Earthenware and glass M. Paper N. Railway carriages and trucks (no	1,896,417 1,644,928 1,242,570	1,914,562	1,806,90	9 - 107,653	161,986
of iron), motor cars, cycles, carts &c	3,029,913	3,528,311			
		3 152,046,586	6 153,578,65	7 + 1,532,07	+16,892,214
IV.—Miscellaneous and Unclassifier (including Parcel Post)	2,935,25	3,384,46	0 4,005,59	99 + 621,13	+ 1,070,346
Total value :	£ 169,786,06	9 187,555,14	7 190,340,71	4 + 2,785,56	7 +20,554,645

Exports of Foreign and Colonial Merchandise.*—Five Months, January-May.

		į	e	e	£	£	e
Total value	•••		46,928,628	46,134,056	52,095,172	+ 5,961,116	+ 5,166,544

^{*}The values of the Exports represent the cost and the charges of delivering the goods on board the ship, and are known as the "free on board" values.

Foreign Trade (Shipping) of the United Kingdom in May, 1912, and in January-May, 1912,

V .- SHIPPING IN MAY.

The tonnage of vessels entered at ports in the United Kingdom from foreign countries and British possessions with cargoes* during May, 1912, amounted to 3,654,347 tons, and the tonnage cleared to 5,730,858 tons, as against 3,674,572 tons entered, and 5,443,995 tons cleared, during May, 1911. With regard to the coasting trade, the tonnage entered with cargoes* during May, 1912, amounted to 3,081,937 tons, and the tonnage cleared to 3,031,105 tons, as against 2,880,965 tons entered, and 2,805,505 tons cleared in May, 1911.

VI.—FIVE MONTHS' SHIPPING, JANUARY-MAY.

The tonnage of vessels entered at ports in the United Kingdom from foreign countries and British possessions, with cargoes,* during the five months, January-May, 1912, amounted to 17,433,330 tons, and the tonnage cleared to 22,284,150 tons, as against 16,360,048 tons entered, and 23,934,341 tons cleared, during the five months, January-May, 1911. With regard to the coasting trade, the tonnage entered with cargoes* during the five months, January-May, 1912, amounted to 12,959,269 tons, and the tonnage cleared to 12,781,719 tons, as against 13,265,623 tons entered, and 13,050,304 tons cleared, during the corresponding period of 1911.

BRITISH TRADE ABROAD.

Russia, Finland.—The following information is from the report by H.M. Consul at Helsingfors (Mr. V. Kestell Cornish) on the trade of

that district in 1911, which will shortly be issued:

It has been decided to issue a new customs tariff for Finland, the present one being incomplete in many respects. British traders desirous of knowing the amount of duty levied on a certain article can, if the article in question is not mentioned in the existing tariff, send samples of it to the Finnish Customs Department, with a request for information as to what paragraph it comes under. The customs authorities generally reply in the course of a few weeks. It is best to make the enquiry through some agent at Helsingfors.

In order to further British commercial interests in Finland the system of establishing local agents for the different branches of trade should be continued. The best way to obtain suitable agents for any

particular class of goods is to advertise in a local journal.

Much can be done for British trade in Helsingfors and other Finnish towns by sending out representatives of British manufacturing firms to push the sale of the various commodities. A great deal has, no doubt, been already accomplished by this method, but much still remains to be done. The representatives in question should possess a knowledge of Swedish, though as an alternative,

^{*} Vessels landing or embarking bullion, specie, or mails have been included in the returns as vessels with cargoes since 1st January, 1912.

British Trade Abroad.

German would also be useful in a minor degree. It is perhaps unnecessary to add that such representatives should possess good manners and tact—qualities which experience shows go a very long way in obtaining the footing required. As time goes on a knowledge of Finnish will probably become necessary, but at present Swedish is the principal language required in commercial circles.

Spain, Seville.—The following information is from the report by H.M. Consul at Seville (Mr. A. L. Keyser) on the trade of that district in 1911, which will shortly be issued:—

Certain branches of trade are in British hands, and in consequence of their excellence are likely to remain so. The introduction of novelties is mostly due to American enterprise, which is always ready to expend money on local advertisements. In the last few years advertising has made great strides in Seville, and newspapers which recently had but few advertisements now give whole columns to them. As local newspapers are small and contain little reading matter, those who buy them peruse them in their entirety, including the advertisements.

× × × ×

Spain, Cadiz.—The following information is from the report by the British Vice-Consul at Cadiz (Mr. R. A. Calvert) on the trade of that district in 1911, which will shortly be issued:—

Bad debts are by no means so frequent as is commonly supposed, and there are a large number of well-to-do families and very good firms with whom British firms can deal with safety. It is very necessary for the British merchant to guard against wounding the susceptibilities of his clients, since there is no doubt that the unfortunate reputation often undeservedly given to firms in Southern Europe renders those whose commercial honour is unassailable particularly sensitive to the treatment frequently meted out to them. The British merchant should do all he can to propitiate clients by the courtesy of his business methods, so dear to Southern Spaniards.

A A A A

Colombia.—H.M. Legation at Bogotá report that although there are no reliable statistics of imports and exports in Colombia, it is believed that British manufacturers are holding their own in that market. The trade in British manufactures is carried on almost entirely by means of local agencies. There are very few British firms engaged in the retail trade, but many articles of British production are to be found even in the German retail stores. It is very advisable that firms proposing to start business with Colombia should send a representative to study the market personally before beginning operations, as otherwise loss and discouragement are likely to result.

(C. 4,771.)

TRADE CONDITIONS IN BRITISH COLUMBIA.

The Imperial Trade Correspondent at Victoria, B.C. (Mr. J. J. Shallcross) reports that there will be a large demand for materials in British Columbia during 1912—required in connection with the construction of railways, roads, and waterworks, and for harbour and drainage works—much of which could be supplied by British manufacturers. There will also be a great deal of construction work which might be undertaken by British contractors. Several building contracts, &c. have been secured recently by firms established at Victoria under British management and using British capital, and this may lead to further developments in the same direction. Without local representation of first class quality, however, it is quite impossible for British contractors to tender intelligently for work to be performed under local conditions in British Columbia.

Buyers continue to give a preference to British manufactures whenever these can be obtained of suitable quality and at a price not in excess of that for competitive goods, and it is only necessary for British manufacturers thoroughly to understand and to be willing to satisfy the requirements of the consumers in the Province in order to largely increase the trade now being done with the United Kingdom.

The Panama Canal, when open, will enable shipments from the United Kingdom to be landed at Victoria at lower freight rates than from the Atlantic seaboard by rail and almost as quickly, and this should give those British manufacturers who have previously secured a foothold in the Province a great opportunity of increasing their shipments, and of securing for themselves an unassailable position in what might be made a most important market for British goods. It is necessary, however, to keep before new settlers from the United Kingdom the manufactures which they have previously been in the habit of using, so that they may not become accustomed to the products of foreign manufacturers. It is to be noted that owing to the high rate of wages, leaving a considerable margin over and above cost of living, the per capita purchasing power of the people of British Columbia is far in excess of that of the inhabitants of the United Kingdom, which makes the British Columbian market of greater importance than a mere perusal of the census returns would suggest.

The Imperial Trade Correspondent at Vancouver, B.C. (Mr. P. G. Shallcross) writes that, large as have been the expenditures in the past, the expenditure on new works and improvements this year will not fall short of that of last year; indeed there is every indication that, not only in Vancouver but throughout the Province, it will be on a still larger scale, apart entirely from the very large sums to be expended on railway construction including large amounts for bridge construction.

The attention of British firms is particularly drawn to the comparatively large sums of money which are being expended in various directions, and the fact must be emphasized that those of them who may be interested should lay their plans at once, long before the work is ready for tenders to be invited. Attention is also drawn to the fact that whilst the United Kingdom is finding a very large percentage of the money required for these works, she is allowing firms with head

Trade Conditions in British Columbia.

offices in the United States to reap much of the benefit. For example, very large sums of money have been expended in street paving, but much of it has found its way to the United States.

To compete successfully in any direction, too much insistence cannot be laid on the positive need for the appointment of a qualified resident agent, and, in addition, in some instances, the maintenance in Vancouver of an expert from the head office in the United Kingdom. There is evidence that these necessities are becoming recognised by British firms.

An increasing number of those British firms who have established themselves in British Columbia are improving their hold on the market by issuing catalogues in Canadian currency, and whilst, perhaps necessarily, the prices are for the most part f.o.b. an English port, provision is made for quotations on a delivered duty-paid basis by their resident agent.

In conclusion, Mr. Shallcross remarks that British goods are earnestly sought after in preference to foreign, and it is only the determined, methodical, and aggressive methods of foreign competition which too often place it in the front even against the wish of the purchasers.

BRITISH TRADE WITH EGYPT IN 1911.

The Report* by H.M. Agent and Consul-General at Cairo on the Finances, Administration, and Condition of Egypt and the Sudan in 1911 includes a memorandum on British trade with Egypt during that year, from which the following particulars are taken:—

The total imports of flour were valued at £E 1,600,700, as against £E 1,246,000 in 1910, France keeping the first place. The share of the United Kingdom attained a higher proportion, being £E 121,300 as against £E 71,200 in 1910, the increase being due to the fact that exporters have sent their cheaper qualities and have consequently found a market.

The value of the total imports of chemical manures has advanced from £E 296,000 to £E 496,000; notwithstanding this important increase, the share of the United Kingdom has fallen from £E 40,000 in 1910 to £E 19,000 in 1911. The imports are chiefly from Chile and Belgium.

The following statement shows the values of the imports of the principal items in the textile category in 1910 and 1911:—

^{*} Cd. 6,149, price 71d., obtainable from the usual Sale Agents for Government publications.

British Trade with Egypt in 1911.

	Total I	mports.	Share of United Kingdom.		
	1910.	1911.	1910.	1911.	
Cotton yarns and thread	£E. 290,000	£E. 323,000	£E. 126,000	£E. 149,000	
Cotton fabrics	3,403,000	4,125,000	2,923,000	3,411,000	
Pure wool fabrics Linen and hemp tissues	00,000	703,000	167,000 46,000	298,000 58,000	
Mixed fabrics of jute, cotton, wool	,			*30,000	
linen, &c	24,000	406,000	35,000 27,000	47,000 32,000	
Lace, ribbons, embroidery, &c. in	,	,	21,000	.,2,000	
cotton	991,000	63,000 403,000	18,000 101,000	20,000	
Made-up linen	20~ 000	346,000	29,000	44,000	
Woollen carpets	. 134,000	130,000	52,000	67,000	

The increase of the British imports in cotton yarns is due to the smaller difference of price between British yarn and Indian and Italian yarns.

The only important rivals which the United Kingdom has in cotton tissues are Italy, and in a lesser degree Germany and Austria-Hungary, the imports from which countries increased in value from £E 225,000 in 1910 to £E 380,000 in 1911.

In linen and hemp tissues the United Kingdom shows a very small

and Belgium a very considerable increase on the previous year.

The imports of the principal items in the category relating to metals and manufactured metals are as follows:-

			Total I	mports.	Share of United Kingdom.		
-			1910.	1911.	1910.	1911.	
Hron and steel goods Hardware Copper, brass, &c. goods Lead and tin goods Machines, and parts of	•••	•••	£E. 1,247,000 55,000 213,000 57,000 519,000	£ E. 1,447,000 66,000 294,000 74,000 762,000	£ E. 529,000 26,000 161,000 30,000 260,000	& E. 629,000 26,000 31,000 387,000	
Rolling-stock Gold and silver Other metals	• • •	•••	95,000 131,000 67,000	31,000 225,000 77,000	55,000 60,000 19,000	1,000 84,000 22,000	

In the miscellaneous category, including such goods as office articles, instruments of precision, electrical, telegraphic, and telephonic apparatus, there has been an advance from £E 1,882,000 in 1910 to £E 2,001,000 in 1911; imports from the United Kingdom, however, fell from £E 212,000 to £E 207,000.

In another part of the Report it is stated that the cash on delivery parcels system with Great Britain continues to develop satisfactorily. but more business could be done if British firms advertised more freely in the local press.

PROPOSED TARIFF CHANGES.

NORWAY.

The Board of Trade are informed, through the Foreign Office, of cerproposed Tariff Alterations.

Tariff to take effect from 1st July next, which are shown in the subjoined statement:—

[Krone (100 öre) = ls. $1\frac{1}{4}$ d.; kilogramme = 2·2046 lbs. Proposed additions to the text of the Tariff are indicated by italic type.]

Tariff		Rate of Duty.			
No.	Articles.	Present.	Proposed.		
.154	Cattle food:	Kr. öre.	Kr. öre. Per 100 kilogs.		
167	(b) Bran molasses Fruits: (2) Dried: (g) Almonds and almond powder, apricot kernels and hashew	15 % ad valorem Per kilog.	0 50		
	nuts Gas mantles:	0 05	[No change.]		
	(1) Not impregnated, in lengths or divided up (2) Impregnated, calcined (including	11 00	Per kilog. 1 25		
	weight of immediate packing) Cereals and pulse:	(Not specified)	2 00		
308	(1) Not ground: (c) Soya beans Carriages, carts and sledges:	Per 100 kilogs. 0 36	Free		
	Outer covers for rubber tyres for motor cars, all kinds	(Not specified)	Per kilog. 0 30		

TARIFF CHANGES AND CUSTOMS REGULATIONS.

COMMONWEALTH OF AUSTRALIA.

The Board of Trade are in receipt of a copy of a Proclamation,

Appointment of a Quarantine Station at Fremantle for Plants imported into Western Australia.

dated 19th April, 1912, appointing, under the "Quarantine Act, 1908," the premises used as Government fruit sheds, adjoining the railway line, in Fremantle, Western Australia, as a quarantine station for the performance of quarantine by plants imported into that State.

BRITISH SOUTH AFRICA.

The "Union Gazette" of the 10th May last, contains a Customs

Customs

Decisions.

Notice (No. 35) dated 8th May, 1912, giving the
following Customs decisions regarding the rates of
duty leviable on the undermentioned articles
imported into British South Africa:—

Articles.		Tariff No.	Rate of Import Duty.	Rebate upon goods the growth, produce or manu- facture of the United Kingdom or reciprocating British Colonies.
Bertos cake flour Felspar Mats (straw) for draining cheeses *Quick lime (caustic calcium) Strawsonite (an insecticide) Vacuum cleaner ("Kleenall" electric)	per lbad val , , ,		2½d. 15 % 3 % 3 % 3 % 15 %	the duty.

^{*} Revised decision.

CAPE OF GOOD HOPE,

With reference to the notice which appeared on p. 338 of the "Board of Trade Journal" of the 16th November, 1911, relative to certain regulations laid down under the Union Proclamation No. 242 of 1911, governing the sale, analysis and examination of fertilisers, &c. in the Province of the Cape of Good Hope, the Board of Trade have now received a further Proclamation (No. 65 of 1912), dated 12th April.

1912, laying down additional regulations regarding the importation and sale of certain fertilisers in the Province.

Under the present Proclamation no fertiliser may be imported into or sold in the Province of the Cape of Good Hope under the name of "sulphate of potash" or "muriate of potash," unless such fertiliser contain at least 48 per cent. or 44 per cent. of potash, respectively.

All fertilisers intended for sale under the names of "sulphate of potash" or "muriate of potash" must be registered in one of two grades, viz.:—"High grade sulphate of potash" or "sulphate of potash," and "high grade muriate of potash."

"High grade sulphate of potash" must contain a minimum of 51 per cent. of potash and "high grade muriate of potash" must

contain a minimum of 60 per cent. of potash.

It will not be lawful to sell the above-mentioned fertilisers under the designation "high grade" unless the containing receptacles are clearly marked with the words "sulphate of potash," "high grade" or "muriate of potash," "high grade," as the case may be. In addition to being so marked, each receptacle must be marked in distinct figures with the actual minimum percentages of pure potash contained in the fertilisers in question.

CAPE OF GOOD HOPE-continued.

With reference to the notice which appeared on p. 576 of the "Board

Withdrawal of Prohibition of Importation of Sheep, &c. from German South-West Africa and Walfish Bay.

of Trade Journal" of the 22nd December, 1910, relative to the prohibition of the importation of sheep, goats, wool, mohair, hides and skins from German South-West Africa and the Territory of Walfish Bay into the Province of the Cape of Good Hope under Proclamation No. 151 of 1910, the Board of Trade have now received copy of a further Proclamation (No. 75 of 1912), dated 25th April, 1912, which cancels the above-mentioned Proclamation

No. 151 of 1910.

SOUTHERN NIGERIA.

The Supplement to the "Lagos Customs and Trade Journal" of the 2nd May last contains certain rules which have Rules regulating been added to the Customs Code regulating, under Transit of Goods sec. 100 of the Customs Ordinance (1908), the by Lagos

transit of goods to territories beyond Southern Railway. Nigeria by way of the Lagos Railway.

Under these rules it is provided that goods imported for conveyance by the Lagos Railway, and declared for transit through Southern and Northern Nigeria to French territory shall pass through the Customs House at Lagos and thence to the Customs House at Offa. The transit agent must pay on the goods declared in transit through the Colony and Protectorate of Southern Nigeria and the Protectorate of Northern Nigeria similar import duties to those imposed on goods imported for home consumption into the Colony and Protectorate. Such import duty will, except in certain specified cases, be repaid at the option of the transit agent, either at the place of entry or at any of the provincial headquarters of the Protectorate of Northern Nigeria, provided that application is made within six calender months of the date of issue of the transit entry.

Goods in transit will be liable to warehouse rent and the usual landing and other charges for the time being chargeable on imported goods, and, further, to a charge of 1s. per package to cover adminis-

tration expenses.

A bill of entry, in prescribed form, is to be presented to the proper officer of Customs by the transit agent at the place of entry of the goods declared for transit, which must be signed by the transit agent and state the correct description of the merchandise, its place of origin, its value at the place of entry, its weight or quantity if in bulk, and the number and marks of the parcels, if packed, and the intended place of exit from Southern Nigeria.

Every package or parcel of goods in transit must be roped, corded, or otherwise securely fastened, and must be stamped with the transit stamp or sealed with the Customs seal, as the case may require, unless the nature of the goods shall not permit of such being done.

FEDERATED MALAY STATES.

The Federated Malay States "Government Gazette" of the 26th April last, contains copy of a Notification (No. 1052), Export Tariff giving, under the "Customs Duties Enactments," Valuations. the valuations of articles for the purpose of levying duty on an ad valorem basis on exportation from each of the Federated Malay States, with effect from 1st May, 1912, until further

The list of articles, which is given in some considerable detail, may be seen by British traders interested on application at the Commercial Intelligence Department of the Board of Trade, 73, Basinghall Street, London, E.C.

EGYPT.

The Egyptian "Journal Officiel" for the 25th May contains the following revised Valuation Tariff for use in Revised Valuaassessing Custom duties on sesame imported into Egypt. The Tariff was to come into force on the tion Tariff for Sesame. 25th May, and is to remain in operation until the 24th August, or until denunciation:

			Art	icle.	Valuation per kilogramme.*		
						1	Millièmes.
sesame from	China				 	 	$17\frac{1}{2}$
21	India				 	 	181
11	Zanzibar				 	 	19
31	Aleppo				 	 	171
17	Syria, Ti	urkey	and	Cyprus	 	 	201

^{*} Duty is levied on these valuations at the rate of 8 per cent. † 1,000 millièmes = £E1 = £1 0s. 6d.

Revised Valuation Tariff for certain Metals.

The Egyptian "Journal Officiel" for the 1st June contains the following revised Valuation Tariff for use in assessing import duties on certain metals and metal manufactures. The Tariff, which was to come into force on the 1st June, is to remain in operation until the 30th September, or until

denunciation :-

	Valuation per kilogramme.			
Articles.	Former.	Revised.		
	Millièmes.†	Millièmes.		
Copper and brass sheets, round and bottoms	81 78	861		
, sheets, plain	78	831 831		
, ingots	75	801		
opper wire, brass wire, and brass sheets, plain, 24 by		1		
48, 8 lbs. to 5 lbs	ad valorem	ad valorem		
fin ingots and bars	185	200		

^{*} Duty is leviable on these valuations at the rate of 8 per cent. The English ton is taken as equivalent to 1,016 kilogrammes.

^{† 1,000} millièmes = £ E 1 = £1 0s. 6d.

EGYPT-continued.

	Article				Valuation per	kilogramme.*
	Article	s.			Former.	Revised.
			 	1	Millièmes †	Millièmes.
Lead sheets	 	•••	 		$17\frac{1}{2}$	17 4
,, shot	 		 		$18\frac{1}{2}$	18 1
" pipe	 •••	100	 		$17\frac{1}{2}$	17 1
,, pig	 		 		17	17
Zinc sheets	 	• • •	 		29	29
" ingots	 		 		29	. 29
Phosphor bronze	 		 		125	125
Antimony	 		 		40	40
Quicksilver	 		 ***		270	270

^{*} For note see previous page.

† ,, ,, ,,

The same issue of the "Journal Officiel" contains the following

Revised
Valuation Tariff
for Petroleum.

July or until denunciation:

Valuation Tariff
Tor Petroleum.

Valuation Tariff
Tor Petroleum.

Valuation Tariff
Tor Use in assessing
import duties on petroleum, which came into
force on the 1st June, and is to remain in
operation for two months (i.e., until the 31st

Description.	Unit.	Valuation.*	
American petroleum { Safety petroleum } Russian petroleum { Russian and American petroleum in bulk } Roumanian petroleum in bulk Mazut (liquid fuel) of any origin	D. 1 000 1 11		Millièmes.† 220† 95§ 280† 200† 85§ 3,650 3,350

^{*} Duty is leviable on these valuations at the rate of 4 per cent.

RUSSIA.

The Board of Trade are in receipt, through the Foreign Office, of translation of a Russian Customs Circular Re-enactment of notifying that the Customs duties levied from Customs April 1st/14th to April 26th/May 9th (the date Privileges in of the new Law) on the articles which, in favour of accordance with the new Law, a notice of which Agricultural appeared at pp. 515-516 of last week's issue of Machinery .the "Board of Trade Journal," are admitted free Repayment of of duty or at reduced rates, are to be returned to Excess Duties. those concerned.

The Circular also notifies that all lists (of spare parts of machines,

[†] 1,000 millièmes = £ E1 = £1 0s. 6d.

[†] Including 45 millièmes for the cost of the two cans. § Including 22½ millièmes for the cost of one cap.

RUSSIA-continued.

&c. admitted duty-free) in force prior to the 1st/14th April, 1912, are to remain in force until superseded by new lists to be drawn up by the Minister of Commerce in conjunction with the Departments concerned.

SWITZERLAND.

The Board of Trade are in receipt, through the Foreign Office, of information to the effect that the following decisions.

Decisions.

Decisions.

Decisions.

Swiss Customs Tariff of Switzerland have been issued by the Swiss Customs Department during the period August, 1911–May, 1912:—

Articles.	Tariff No. under which dutiable.	Rate of	Duty	7.
Bottle-stoppers of wood, turned (apparatus for eorking bottles)	257/258	Various recording tion.		
Pegs (chevillettes) of round iron wire; nails (pointes) of iron wire with shanks of a cross section other than round	774	100 kilogs.	Frs. 14	
Pegs of iron other than wire-nails (pointes) (see No. 774)	776	29	13	00
wares blued by fire, wholly or in part Waste of cotton, carded, cotton walding prepared for bandages, i.e., impregnated (with corrosive sublimate, iodoform, perchlorate of iron, &c.), however put up, or not impregnated, but put up for retail sale (in packets weighing up to 500	788Ъ	22	20	00
grammes, in bottles, small boxes, &c.)	1,161b	11	40	00

(C.4,965.)

ITALY.

Tariff Classification of Jute
Fibres in
Compressed
Layers.

Vo. 38 of 1912, contains a Decree of the Minister of Finance providing that fibres of unbleached jute disposed in slightly compressed layers (strati) shall be assimilated, for Customs purposes, to "felts of vegetable fibres, except those of pure cotton."

Note.—In accordance with the Tariff "Repertorio," such felts are dutiable as "tissues of jute."

ITALY-BULGARIA.

The Board of Trade are in receipt, through the Foreign Office, of copy

Agreement
respecting the
Operation of the
Commercial
Treaty between
the above
Countries.

of Notes which were exchanged at Sofia in June, 1911, between representatives of the Italian and Bulgarian Governments, providing that the Commercial Treaty between Italy and Bulgaria signed at Sofia on the 13th January, 1906, shall remain in force until the 31st December, 1917. If, however, the Treaty is not denounced by Italy or Bulgaria on the 31st December, 1916, it is to trill one year after the data of its denunciation by

remain in force until one year after the date of its denunciation by either Contracting Party.

GREECE.

With reference to the notice at pp. 585-586 of the "Board of Trade

Further Journal" for the 14th March, the Board of Trade

Further Provisions respecting the Importation of Sugar. Journal" for the 14th March, the Board of Trade are in receipt, through the Foreign Office, of translations of two further Greek Royal Decrees on the subject of the importation of sugar.

of Sugar. The first of these Decrees provides that sugar in the form of crystalline dust may be packed in bags or boxes each containing not more than 106½ kilogs. of sugar,

the existing provisions as to excess weight being observed.

The second Decree extends until the 15th/28th June the period during which sugar may be imported in lumps of irregular shape in bags each containing 100 kilogs, of sugar net weight.

TRIPOLI AND CYRENAICA.

The Board of Trade are in receipt, through the Foreign Office, of a Imposition of Additional Specific Duties on Spirits and Beer.

Tripoli and Cyrenaica, in addition to the ad valorem duty of 11 per cent.:—

[Hectolitre = 22 gallons; kilog. = 2.2046 lbs.; franc (100 ets.) = 9.6d.]

	Rate of additional duty								
Spirits :								Fres.	cts.
Raw, in casl	x۹, dem	ijohns	and th	e like-	-			Per hec	tolitre.
(a) Derive	ed fron	wine	and pr	oduets	of wir	ie		30	00
(b) Derive I from of 1 is n	ed from Note.— ' m prod ess that ot peri	other The in ucts of n 95° 1 mitted.	produmportate ther the normal	ets ion of an win tempe	spiri e of t	ts obta he stre Gay L	ngth ussac	50	00
Sweetened o	r arom	atie, ir	n casks	, demi	ohns a	nd the	like	$\frac{60}{Per}$ l	00 bottle.
Of whatever Beer:	nature	e, in bo	ottles	•••	•••	•••	•••	0 Per hee	60 tolitre.
In casks	•••	•••	•••	•••	•••	•••	•••	7 Per b	00 ottle.
In bottles		•••	•••	•••		•••	•••	Per kilog	10

TRIPOLI AND CYRENAICA-continued.

General Customs
Regime.

General Customs
Regime.

Cyrenaica, except barley, wheat, flour, macaroni, rice, dried fish, sugar, coffee, tea, and petroleum, which pay only 4 per cent. ad valorem.

(For the additional duty levied on spirits and beer, see above.)

Raw gold and silver are admitted free of import duty.

The temporary importation is permitted, free of duty, through the Customs house of Tripoli, of crude ostrich feathers to be washed, sorted and re-exported, and also of tanned goatskins to be sorted and re-exported—in both cases within a period of six months.

The importation of manufactured tobacco for the personal use of the importer is permitted in a quantity not exceeding two kilogrammes, and subject to the payment of a duty of 30 lire per kilog. for Havana cigars and cigarettes, and 15 lire per kilog. for other manufactured tobacco.

The following articles are exempt from Customs duty on importation into the Province of Libya:—unworked stones and earths for building purposes; lime, common, quick or calcined; crude graphite; coal; firewood and charcoal; and wheat straw for forage and litter.

(C. 5.018.)

LIBERIA.

Regulations for Transhipment of Goods.

Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

Copy of a Liberian Customs Departmental Order containing regulations governing the transhipment of goods in ports of the Republic. The Order may be seen by persons interested at the Commercial Street, London, E.C.

(C. 4,803.)

PERU.

The Board of Trade are in receipt, through the Foreign Office, of Special Tax on Husked Rice imported into Province of Libertad.

Trade are in receipt, through the Foreign Office, of information to the effect that in virtue of a Peruvian Decree, dated the 13th April, a special duty of 5 centavos per 87 kilogs. is imposed on inusked rice (arroz pilado) imported into the ports of the Province of Libertad.

(C.4,915.)

SHIPPING AND TRANSPORT.

EGYPT (SUEZ CANAL).

Proposed Reduction in Transit Dues.

Proposed Reduction in Transit Dues.

for 1911 of the Suez Canal Company, from which it appears that it is proposed to reduce the transit dues through the Canal by 50 centimes per ton from 1st January next. The dues would then amount to 6.25 frs. (about 5s.) per ton.

(C. 4,769.)

RUSSIA.

Proposed New Docks at Kertch.

local press announces that the Government have approved a project for the construction of a large dry dock in the Quarantine Village at Kertch. Surveys are also to be made with a view to finding a suitable site for a floating dock there.

Journal "of 28th March relative to improvements at various Russian ports, the British Vice-Consul at Kertch (Mr. H. E. Dickie) reports that the Quarantine Village at Kertch. Surveys are also to be made with a view to finding a suitable site for a floating dock there.

GERMANY.

Adverting to the notice on p. 284 of the "Board of Trade Journal" of 10th November, 1910, relative to a Bill for the Shipping Dues extension of German waterways and the levying on German of shipping dues thereon, H.M. Commercial Attaché at Frankfort-on-Main (Sir F. Oppen-Waterways. heimer), reports that the Federal Council have sanctioned, as from 1st May, 1912, the partial application by Prussia of the provisions of the Shipping Dues Bill, which was passed by the Reichstag on 1st December, 1911. As far as the Rhine and the Elbe are concerned the law cannot come into practical operation until the Netherlands on the one hand and Austria on the other have given their consent to the imposition of the shipping dues. Even when such consent has been granted, and there is no reason to believe that it will be given in the near future, no dues can be levied until the following conditions have been fulfilled:-

The Ithine.—Not until the regulation of the river bed from Strassburg to Sondernheim, the canalisation of the Maine from Asschaffenberg to Mayence, and the regulation of the Neckar from Heilbron to the Rhine have been carried out. On the completion of these works only 75 per cent of the dues are to be imposed until the deepening of the Rhine by 2.5 metres between St. Goarshausen to Mannheim has been completed.

The Elbe.—Not until three-quarters of the sum voted for river regulation has been expended and one-half of the depth intended has been reached throughout the whole length concerned.

The Weser.—Not until three-quarters of the estimated cost has been actually spent and regular water supplies have been secured from the Waldeck reservoir.

H.M. Commercial Attachè adds that only such an amount may be raised by these dues as shall represent the interest and redemption on the capital outlay.

(11,747.)

Shipping and Transport.

SPAIN.

The following information is from the report by the British Vice-Consul at Cadiz (Mr. R. A. Calvert) on the trade of that district in 1911, which will shortly be issued:—

If the South American Republics, whose good will Spain is doing much to capture, are made to play the principal Shipping Trade rôle in the centenary celebrations at Cadiz, as is at Cadiz. now planned, then it behoves British lines to cater for the increased passenger traffic that is likely to result. A foothold might thus be gained at a port which sooner or later is sure to attract shipping owing to its geographical position relative to the South American continent, the advantages of which will become still more apparent on the opening of the Panama Canal. At present the fact that passengers have often to proceed to a northern port to obtain a fast boat is a bar to travelling, and a desire for a punctual and comfortable service from Cadiz is often expressed. The cargo traffic with Central and South America has greatly increased of lateyears, and German liners are therefore calling at Cadiz with more and more frequency.

ITALY.

Proposed Canal Construction.

Proposed Canal Construction.

Commerce of Milan, a resolution was passed authorising the President of the Chamber to-accept a concession for the construction of a waterway from Venice to Milan, about 240 miles long. This is to be the central waterway of a network of canals reaching from Turin in the west to Udine in the east, and touching the lakes of Como, Maggiore and Garda, and the town of Domodossola, in the north, and in the south Bologna and Ravenna.

The cost of the canal from Venice to Milan is put at 53 million lire (about £2,120,000) of which it is expected that 10 million lire will be recoverable from the leasing of hydraulic power. (X. 6.080.)

UNITED STATES OF AMERICA.

H.M. Consul-General at Chicago (Mr. H. D. Nugent) reports that the River and Harbour Appropriation Bill, passed Chicago Harbour by the United States Senate on 9th May, contains Improvements. a grant of £70,000 for the new Chicago harbour which it is proposed to construct north of the river. This sum will be immediately available and is part of a larger appropriation of £250,000, which the Secretary of War, on the strength of reports by the Board of Army Engineers on the entire water-borne commerce of Chicago, has recommended should be made for the improvement of the harbour facilities of that city. The appropriation is conditional upon the Federal Government being given satisfactory assurances that the City's own municipal programme of harbour construction, involving a bond issue of £1,000,000, will be carried out, and it is understood that it will be applied to extending the existing break-

Shipping and Transport.

UNITED STATES OF AMERICA-continued.

water which protects the entrance to the Chicago River. This breakwater, when enlarged, will also protect the proposed piers to be built by the municipality a little to the north of the mouth of the river.

(12,050.)

With reference to the notice on p. 689 of the "Board of Trade Journal"

Harbour
Improvements
at Portland
(Oregon).

of 28th March last relative to proposed improvements at certain ports on the Pacific Coast, H.M. Consul at Portland, Oregon (Mr. J. Laidlaw) reports that, up to the present, only a small portion of the authorised loan of 2,500,000 dols.

(about £514,000) has been issued to pay for the preliminary surveys. An exhaustive report has been made by the engineers, and work will very shortly commence on the first portion of the scheme, consisting of a wharf on each side of the river. The complete scheme contemplates the expenditure of over 30,000,000 dols. (about £6,167,000) extended over a series of years and embracing 32,000 feet of wharves and piers, with warehouses, elevators, and a belt line of railway. (12,378.)

MINERALS, METALS AND MACHINERY. EGYPT.

With reference to the notice on p. 197 of the "Board of Trade Journal" of 25th January last relative to phosphate and petroleum, &c., deposits in Egypt, the Report* by Viscount Kitchener on the affairs of Egypt for the year 1911 states that prospecting for petro-

deum continued steadily on the Red Sea littoral during the year, and though no new fields were discovered and no new wells opened, progress was nevertheless satisfactory, and much was accomplished, both in the way of exploration and of financial arrangements for future working. At Jemsa, which is so far the only field proved to be commercially oil-bearing, a complete installation has been erected for the storage and shipment of crude oil, which can now be loaded direct into tank steamers. In other districts the drilling of trial wells has been continuous, and experience has been gained which it is hoped will lead to the eventual opening up of new fields.

The Report also states that there is reason to think that the exportation of phosphate rock and crude petroleum from Jemsa and Safoga, the ports of the two mining areas on the Red Sea coast, will begin during the present year. Loading will take place directly on to sea-going ships from these two places, and the Customs have therefore made arrangements with the Mining Department for the collection by the latter of export duty. 4,952 tons of phosphate were exported

viâ Suez in 1911.

^{*} Cd. 6149, price $7\frac{1}{2}$ d., obtainable from the usual Sale Agents for Government publications.

Minerals, Metals and Machinery.

JAPAN.

Oxy-acetylene Welding Plant.

Oxy-acetylene Welding Plant.

The British Acting Vice-Consul at Osaka (Mr. A. R. Firth) reports that a company with a capital of 400,000 francs (£16,000) has been established in that town by a French syndicate for the manufacture of oxygen acetylene process. The factory is not yet completed, but certain work has already been satisfactorily accomplished, including the cutting of 8-inch armour plate, and European workmen have been engaged to instruct Japanese in the process.

No Japanese capital is invested in the concern, which is said to be part of a large French organisation having branches in various parts of the world.

(C. 4,810.)

YARNS AND TEXTILES.

CUBA.

The following information is from the report by the British Vice-Consul at Havana (Mr. H. D. R. Cowan) on the trade of Cuba in 1910-11, which will shortly be issued:—

The imports of cotton goods from the United Kingdom amounted to £752,019, as compared with £714,400 in Cotton Goods 1908-9 and £872,104 in 1909-10. Trade. amount of cotton goods bought annually by Cuba is of the value of £2,000,000, It must be remembered that the Cuban merchant is more inclined to buy what is shown to him than to seek a market for himself; the trade in these articles can therefore only be extended by the personal visits of the representatives of British firms. The market is carefully studied by German, Spanish and American dealers, and they are all increasing their sale of cotton goods to Cuba. The imports for 1910-11 were almost the same as they were in 1903, but the percentage of the total imports received from the United Kingdom has fallen during that period from 60 per cent. to about 38 per cent. of the whole.

A satisfactory feature of the trade, during the three years mentioned, has been a considerable increase in the imports from Ireland.

The following shows how the importations of cotton goods from the United Kingdom for the year ended 30th June, 1911, were made up:—Plain woven goods, £380,000, twills, £190,000, thread and yarn, £69,000, lace, £66,000, and miscellaneous, £47.000.

AGRICULTURAL & FOREST PRODUCTS.

UNITED KINGDOM.

The prices of British corn per quarter of 8 bushels, as received from the Inspectors of Corn Returns in the week ended 8th June, 1912, were as follows:—

Wheat 36s. 11d.
Barley 29s. 11d.
Oats 24s. 0d.

For further particulars see p. 598.

A statement is published on p. 599 showing the quantities of the various descriptions of agricultural produce imported into the United Kingdom during the week ended 8th June, 1912, as well as of the imports during the corresponding week of 1911.

The number of bales of cotton imported into the United Kingdom during the week ended 6th June, 1912, was Cotton Statistics. 33,046 (including 38 bales British West Indian and 535 bales British West African), and the number imported during the twenty-three weeks ended 6th June was 2,729,407 (including 4,906 bales British West Indian, 4,074 bales British West African, 13,793 bales British East African, and 1,346 bales foreign East African). The number of bales exported during the week ended 6th June was 8,947, and during the twenty-three weeks, 344,226.

For further details see p. 598.

A return showing the number of bales of cotton imported and exported, forwarded from ports to inland towns, and returned to ports, during the month and five months ended May, 1912, will be found on p. 597.

CEYLON.

The following statistics of the exports of rubber of domestic production from Ceylon during the month of March Rubber Exports. and the nine months ended March, 1911 and 1912, have been extracted from official returns issued by the Ceylon Government:—

То	Mar.,	Mar.,	July-Mar.,	July-Mar.,
	1911.	1912.	1910-11.	1911-12.
United Kingdom United States Other countries Total exports of rubber of domestic production	Lbs. 334,768 219,632 49,616	Lbs. 554,434 318,992 138,741	Lbs. 2,282,560 1,682,912 235,760 4,201,232	Lbs. 4.463,633 2,186,939 1 311,206 7,961,778

Agricultural and Forest Products.

FEDERATED MALAY STATES.

The Federated Malay States "Government Gazette" of 10th May publishes the following particulars of the exports of cultivated rubber from the Federated Malay States during the month of April, and the four months ended April, 1911 and 1912:—

_		1	April, 1911.	April, 1912.	JanApril, 1911.	JanApril, 1912.
Perak Selangor Negri Sembilan Pahang	•••	 	Lbs. 318,285 809,022 106,826 1,784	Lbs. 652,423 1,166,346 463,406 3,215 2,285,390	Lbs. 1,491,475 3,331,599 1,141,069 5,012 5,972,155	Lbs. 2,983,115 5,822,746 1,991,979 23,476 10,821,316

ROUMANIA.

The British Acting Vice-Consul at Braïla (Mr. J. Pitts) reports that the area of the autumn sowings in that district amounted to 152,151 acres, composed of 144,228 acres under wheat, 3,183 acres under rapesced, 2,417 acres under rye, 1,211 acres under barley, and 1,112 acres under maize. All sowings, excepting rapeseed, are reported to be in good condition, and crop prospects are very favourable. Harvesting, however, will probably be ten or twelve days later than in previous years owing to the lateness of the spring.

TURKEY.

Tobacco Crop in Cavalla
District in 1911.

Tecently published show that the tobacco crop in the Cavalla district amounted to over 11,540 metric tons, an increase of about 420 metric tons over the crop for 1910, the decreased production in Drama, Zihna, Doxat and Nevrocop being more than counterbalanced by the increase in the other sub-districts.

Merchants still hold large stocks of 1910 tobacco, especially of the higher grades, which were bought last year at unprecedentedly high prices. This fact, coupled with the financial crisis prevailing in Turkey as a consequence of the Italo-Turkish war, makes it difficult for cultivators to dispose of their produce, such demand as there is at present being mainly for the lower grades of the leaf. Another effect of the war is that the Italian Régie, which is usually one of the largest customers for Cavalla tobacco, is not a direct buyer this year. The situation, therefore, is distinctly critical from the point of view of the tobacco growers, who, it is stated, are being advised by the local

Agricultural and Forest Products.

Turkish authorities not to sell their tobaccos under last year's prices; it is, however, evident that these prices will not again be reached in the near future, and the necessity of restricting cultivation by legislative means is already being discussed. (12,520.)

UNITED STATES OF AMERICA.

H.M. Consul-General at Chicago (Mr. H. D. Nugent) reports that,

Butter Production in 1909.

States Census Bureau, 1,620,766,000 lbs. of butter, valued at £83,430,000, were produced on farms and in factories in the United States during the census year 1909.

Wisconsin headed the States of the Union with a total production of 131,049,000 lbs., valued at £7,545,268, followed by Iowa and Minnesota. (C. 5,039.)

CUBA.

'The following information is from the report by the British Vice-Consul at Havana (Mr. H. D. R. Cowan) on the trade of Cuba in 1910-11, which will shortly be issued:—

An interesting experiment has recently been made in growing Sea
Island cotton on tobacco lands in the province of
Cotton Growing. Pinar del Rio. So far 6 acres have been planted
and the experiments have extended over three
years. The resulting product is Sea Island cotton of the finest
quality.

Previous experiments have failed owing to the presence of the boll-weevil, but this insect has not so far made its reappearance, and as there is no infected cotton in the island, there would appear

to be no probability of its doing so except by importation.

MISCELLANEOUS.

UNITED KINGDOM.

A statement showing the number of receiving orders and of administration orders under Sec. 125 (Deceased Debtors' Estates) of the Act of 1883 gazetted in England and Wales during the month and five months ended May, 1912, will be found on p. 600.

NEWFOUNDLAND.

Whaling
Industry in 1911.

Trade (i.e. Chamber of Commerce), that the result of the Newfoundland whaling industry for that year was about 20 per cent. short of that for 1910, and shows a still greater decrease when compared with the catch of each of the three previous years. The whales caught during 1911 number

Miscellaneous.

337, as against 384 in the previous year and about 500 in 1909. The yield of oil was 8,237 barrels, as compared with 10,420 barrels in 1910, and only 445 tons of guano were obtained as against 618 tons in 1910. The total value of the 1911 products is estimated at 145,000 dols. (about £29,800).

DENMARK (ICELAND).

With reference to the notice on p. 39 of the "Board of Trade Journal" of 4th April relative to the progress of the Icelandic fisheries, the British Vice-Consul at Reykjavik (Mr. A. Sigurdsson) has furnished the following further particulars in connection therewith:—

The winter fishing season, which ended about the middle of May, can be said to have been fairly good on the whole. The Faxabay fishing smacks have not done so well as last season, but the steam

trawlers fishing from Reykjavik have done much better.

Last year, during the winter season, 40 sailing vessels fished 1,214,500 cod, an average of about 30,000 per smack; this year, however, 36 smacks have fished only 733,000 cod, an average of about 20,000 per smack. In the 1911 winter season 12 steam trawlers from Reykjavik fished 1,719,000 cod, an average of about 143,000 per vessel; this season 16 trawlers have fished 2,674,000 cod, or about 167,000 cod per vessel. In addition to these 16 trawlers, which are all owned or hired by Icelanders, there are 14 steam trawlers and liners stationed at Havnefjord—German, Norwegian, or Scotch boats—which are said to have fished about 933,500 cod.

The weight of the fish this year is said to be rather better than it was last winter; the greater part of the catch both from smacks and trawlers is large cod, but small cod and haddocks and a considerable quantity of saithe was also brought in by the trawlers. All the smacks' fish and most of that caught by the trawlers has been split and salted on board and landed at Reykjavik for curing. About 1,000 tons of cured fish have already (report dated 22nd May) been

shipped since January, mostly to Copenhagen.

The fishing at the Westmann Islands is estimated to be about the

same as last year's catch, both as regards numbers and weight.

The results at Isafjord have been very unsatisfactory in spite of the promising start; it is said that the catch represents only about one-half that of last season. (12,375.)

GERMAN SOUTH-WEST AFRICA.

It is stated in the "Cape Times" (weekly edition) of 15th May that a German company with a capital of £45,000 has been formed for the purpose of working a 30 years' concession for whaling off the coast of German South-West Africa. A factory will be erected near Lüderitzbucht and equipped with the latest oil-extracting machinery. (X. 4,939.)

Miscellaneous.

UNITED STATES OF AMERICA.

Consumption
Tanning
Materials.

The following statement, showing the quantities and cost of tanning materials consumed in the United States in the calendar year 1909, has been extracted from an Official Return issued by the United States Department of Commerce and Labour:—

				Tanbark, W	ood. etc.	Extract.		
	Kind.			Quantity.	Cost.	Quantity.	Cost.	
Hemlock be Oak bark Mangrove be Chestnut we Myrobalan Quebracho Gambier Quermos Sumac Valonia All others	oark ood nuts			Cords. 698.365 324.070 18.925 18.527 (Tons) 18,000	Dollars. 6,434,848 3,533,862 514,169 65,152 534,727	Pounds. 10,862,540 36,930,861 1,401,008 184,307,498 1,101,303 147,109,443 2,641,001 1,984,174 350,535 243,536 785,996	Dollars. 276,436 703,805 43,566 3,613,344 37,571 5,877,989 133,765 43,757 16,167 18,022 11,755	
To	otal	•••	•••	1,078,910	11,125,750	386,817,895	10.779,177	
-				Dollar = 4	4s. 1 ½ d.		de destructue e en	

JAPAN.

The following information is from the report by H.M. Commercial Attaché at Yokohama (Mr. E. F. Crowe) on the trade of Japan in 1911, which will shortly be issued:—

A decrease of about £100,000 is noticeable in the imports of paper into Japan in 1911, chiefly caused by reductions in

Paper Industry. purchases of printing paper. As compared with the immediately preceding year the loss was more or less evenly distributed over all the countries participating in the trade, but in comparison with earlier years Germany has been the greatest sufferer. The Japanese mills are becoming more efficient, and as they are increasing their output it is probable that, with the protection afforded them by the tariff, they may be able to compete successfully with foreign paper and ultimately drive it out. They are, however, to a certain extent dependent on supplies of imported pulp, and as pulp has been going up in price the leading mills have decided to increase the price of their printing papers made from imported pulp, while reducing the price of the article manufactured from domestic materials.

The papers which are imported into Japan in the largest quantities are printing paper and "Simili" (imitation Japanese), and it is to these that the Japanese mills are now devoting their special attention, as they hope, in addition to securing their own market, to get a large share of the trade with China.

GOVERNMENT PUBLICATIONS.*

TRADE RETURNS OF THE UNITED KINGDOM.

The monthly Accounts relating to the Trade and Navigation of the United Kingdom for the month of May, 1912, have been published. The accounts, which are issued on the 7th or 8th of each month, may be purchased* at a

cost, in the present instance, of 1s. 6d. per copy.

Attention is further called to the fact that the first volume of the "Annual Statement of the Trade of the United Kingdom with Foreign Countries and British Possessions" for the year 1911 has been issued (see notice on next page), and may be purchased* at a cost of 5s. 5d. This publication, This publication, which contains much more detailed and exhaustive information than can be given in the Monthly Accounts, gives in the first volume abstract tables for the years 1907-1911, and detailed statements of imports and exports of each article consigned from and to each country.

The second volume will contain details as to Customs revenue, transhipments and articles in bond, with particulars of the trade of the United Kingdom with each foreign country and British Possession, and of the trade at each port of the United Kingdom; and in the supplement a classification on the basis followed in Volumes I. and II. of the "Annual Statement" for 1908 and earlier years.

It may be noted that beginning with the issues for 1909 the figures of Volumes I. and II. relate to the countries of consignment for imports, and countries of final destination, so far as known for exports. A supplementary

countries of final destination, so far as known, for exports. A supplementary volume will continue to be issued, in which particulars will be given, as mentioned above, on the same basis as those published (up to the year 1908) in the first two volumes. By this means it will be possible to trace the details of the differences resulting from the change of system for a further limited period.

BOARD OF TRADE LABOUR GAZETTE.

The "Board of Trade Labour Gazette" is published (price 1d.) by the Board of Trade about the 16th of each month. The following are among the more important articles which appear in the May issue:— State of the Labour Market in April; Awards under the Coal Mines (Minimum Wage) Act, 1912, for Northumberland, North Staffordshire and Leicestershire; Co-operation in the United Kingdom in 1910; Workmen's Insurance in Germany; Recent Labour Legislation in Greece; Diseases of occupations in 1911; Recent Conciliation and Arbitration Proceedings.

FOREIGN OFFICE REPORTS.

The following reports of the Annual Series have been issued by the Foreign Office since the last number of the "Board of Trade Journal ":-

No. 4,876. Trade of the Consular District of Bahia (Brazil) in 1911.

Harbour improvements. Map. Building trade.

^{*} Copies of Government publications may be purchased either directly or through any bookseller, from Wyman & Sons, Ltd., Fetter Lane, London, E.C.; or Oliver & Boyd, Tweeddale Court, Edinburgh; or E. Ponsonby, Ltd., 116, Grafton Street, Dublin

Government Publications.

No. 4,877. Report on the Trade of the Consular District of Bordeaux in 1911.

Coal trade.

Sulphate of copper imports.

Machinery trade. Harbour improvements. Vintage.

Reports from Bayonne, La Rochelle, Pauillac, and Tonnay-

Charente. Map.

No. 4,878. Report on the Trade and Commerce of Hungary in 1911.

Communications and transport.

Agriculture.

State aid to industries.

No. 4,881. Report on the Trade of the Portuguese Possessions in East Africa in 1911.

Cultivation of sisal fibre.

Whale fishing. Railway projects. Shipping.

Reports from Beira and Quilimane.

Map.

No. 4,882. Trade of the Cyclades (Greece) in 1911.

Emery and iron ore exports. Local industries.

Reports from Seriphos, Santorin, Milo, and Zea. Map.

No. 4,884. Trade and Industries of the Consular District of Rouen in 1911.

Harbour and Port improve-

Cotton spinning and weaving industries.

Manufacture of chemical pro-

Tanning industry. Reports from Brest, St. Malo, Cherbourg, Nantes, St. Nazaire, St. Brieuc, and Lorrient and

Hennebont.

No. 4,885. Trade of the Consular District of Mosul (Turkey in Asia) in 1911.

Trade routes.

Tables of imports and exports.

Packing of goods.

OTHER GOVERNMENT PUBLICATIONS.

Annual Statement of the Trade of the United Kingdom with Foreign Countries and British Possessions, 1911. Volume I. [Cd. 6,216.] Price 5s. 5d.

This is the first volume of the Statement of the oversea trade of the United Kingdom for the year 1911, and contains abstract tables showing the total imports and exports of every article which is separately enumerated in the official classification (as well as the total values for 1911 of the leading articles not so enumerated), together with detailed tables showing the quantity and value of the imports and exports of each article consigned from and to each country, figures being given in each case not only for the year 1911, but also for each of the four preceding years. Statistics of the imports and

Government Publications.

exports of coin and bullion from and to each country are given in separate tables at the end of the volume. The return contains an introductory statement showing the basis on which the tables are compiled, and giving an outline of their scope and arrangement. Statements of the alterations which have been made in the classification of imports and exports during the five years covered by the

return precede the tables.

In accordance with the recommendation of the Departmental Committee on trade records, imports are throughout the tables in this volume credited to the countries from which they were consigned to the United Kingdom, and exports to the countries of final destination so far as known. The tables thus correspond to those which have been given in the Supplement to the Annual Statements for the years 1904 to 1908, and differ from those give in Volumes I. and II. of preceding issues of the Annual Statement up to 1908 in the case of certain important countries, notably Germany, the Netherlands, and Belgium; while the trade between the United Kingdom and countries without a seaboard is separately stated, instead of being included with that of the countries in which are situated the ports through which the goods passed in transit.

Dominions No. 12. Report for 1911-12 relating to the Self-Governing Dominions, prepared in the Dominions Department of the Colonial Office. [Cd. 6,091.] Price 11d.

This report consists in the main of a survey of the principal events which have happened in connection with the Self-Governing Dominions during the year 1911-12 so far as they have been of more than purely local interest. Among the appendices to the report is one containing a list of the more important Blue Books relating, or likely to be of special interest, to the Dominions, published during the year ended 31st March, 1912.

Thirtieth Annual Report of the Fishery Board for Scotland, being for the year 1911. [Cd. 6,182.] Price 1s. 7d.

In addition to the General Report, this publication includes the reports on the Salmon Fisheries and on Scientific Investigations,

which were issued separately prior to 1910.

The total quantity of fish of all kinds (exclusive of shell fish) landed in Scotland in 1911 was 8,175,731 cwts. This was a decrease of 533,924 cwts. as compared with 1910. The value of the 1911 catch was £2,978,000, being less than that of the catch of the previous year by £122,387.

Census of Scotland, 1911. Vol. I., Part 8. County of Bang. [Cd. 6,097—VII.] Price 5d.; Part 9. County of Berwick. [Cd. 6,097—VIII.] Price 5d.

Census of Ireland, 1911. Province of Munster, County and City of Waterford. [Cd. 6,050—V.] Price 1s. 3d.; Province of Connaught, County of Mayo. [Cd. 6,052—II.] Price 1s. 6d.

Government Publications.

FOREIGN OFFICE REPORTS.

The following Reports of H.M. Diplomatic and Consular Officers which have been issued in the Annual Series since the 1st January, 1912, may be obtained, either directly or through any bookseller, from Wyman & Sons, Ltd., Fetter Lane, London, E.C.; in Scotland, from Oliver & Boyd, Tweeddale Court, Edinburgh; and in Ireland, from E. Ponsonby, Ltd., 116, Grafton Street, Dublin:—

Annual Series.

		211111111111111111111111111111111111111			
No.	Place.	Price.	No.	Place.	Price.
	EUROPE—	1		EUROPE—continued.	
	Austria-Hungary:			Spain and Colonies:	
4878	Hungary, 1911	2d.	4862	G * Y 1 2 2027	3d.
1010	Belgium:	20.	4866	0 2011	4½d.
4840	Antwerp, Shipping, 1911	21d.	1000	Sweden:	1200.
681	Report on the new scheme	220.	4837	D 3 1 D 1 C 2020	1d.
001			1001		3,11
	for the extension of the Port of Antwerp	4d.	4863	Turkey: Beirut, 1911	3d.
	Port of Antwerp	TW.	4835		8d.
	Denmark and Colonies:		4850	7 7077	21d.
4845	St. Thomas and St. Croix,		4885	Jerusalem, 1911	2 d.
4010	-0.5	1.3	4000	Mosul, 1911	2 (l.
	1911	½d.		AFRICA-	
	Engnes				
1077	France:	4.3	4833	Morocco:	513
4877	Bordeaux, 1911	4d.		Morocco, 1910	5½d.
4845	Budget Report for 1912	$2\frac{1}{2}$ d.	4829	Tangier, 1910	3½d.
4883	Cochin-China, 1911			FOIX	
4872	Havre, 1911	6d.		ASIA—	
4865	Réunion, 1911	1d.	4001	Chinh:	4.7
4884	Rouen, 1911	7d.	4861	Chinkiang, 1911	
	C		4848	Ichang, 1911	12d,
10=0	Germany:	1.3	4860	Kiungchow (Hoihow), 1911	0.3
4852	Dresden, 1911	1d.	4851	Pakhoi, 1911	3d.
4841	Germany, 1911	2½d.	400=	Persia:	0.1
	~		4827	Arabistan, 1910-11	2d.
4000	Greece:	4.7	4828	Caspian Provinces, 1910-11	
4882	Cyclades, 1911	4d.	4838	Ispahan and Yezd, 1910-11	4½d.
4870	Patras, 1911	2½d.		MODELL KARDIGE	
4868	Piræus, 1911	2d.		NORTH AMERICA -	}
	7/ 7		1000	United States:	41.7
1000	Italy:	117	4853	Baltimore, 1911	
4839	Finances, 1911	1½d.	4869	New York, 1911	3d.
4858	Genoa, 1911	5½d.	1010	Mexico:	
4836	Italy, 1910	2d.	4846	Mexico, Imports 1905-6 to	01.7
4871	Sicily, 1911	5d.	40.00	1909-10	
	N - (11 1		4873	Vera Cruz, 1911	2d.
4055	Netherlands:	0.1	4864	Yucatan, 1911	12d.
4855	Amsterdam, 1911	2d.		CENTRAL AMERICA	
4857	Finances, 1910-11 and 1911-	1.3		CENTRAL AMERICA—	
4070	12	1d.	1000	Guatemala:	01-1
4879	Netherlands, 1911	1½d.	4832	Guatemala, 1910	2½d.
4856	Rotterdam, 1911	2 ½d.	10-0	Nicaragua:	01.3
4000	Norway:	0.1	4859	Nicaragua, 1910	2½d.
4830	Norway (Supplementary),	2d.		COURT EMEDICE	
	1910			SOUTH AMERICA-	
1071	Portugal and Colonies:	0.7	1070	Brazil:	2.3
4874	Azores, 1911	2d.	4876	Bahia, 1911	3d.
4847	Cape Verde Islands, 1911	3d.	1010	Chile:	1.1
4844	Goa, 1910	1d.	4842	Antofagasta, 1911	
4881	Portuguese East Africa, 1911	4 ½ d.	4843	Coquimbo, 1911	$2\frac{1}{2}d$.
1015	Russia:	01.1	4007	Ecuador:	1.7
4849	Batoum, 1911	3½d.	4831	Ecuador, 1910	1d.
100	Servia:		40==	Yenezuela:	017
4834	Servia, 1910	1½d.	4875	Venezuela, 1911	21d.

FOREIGN & COLONIAL PUBLICATIONS.

The following is a list of the more important Articles on trade subjects contained in the Foreign and Colonial Publications received and filed for reference at the Commercial Intelligence Branch of the Board of Trade during the week ended 8th June, 1912, and which are open to inspection in the Reading Room of the Branch at 73, Basinghall Street, London, E.C.:-

NEWSPAPERS AND PERIODICALS.

"Indian Trade Journal" (Calcutta), 16th May. Sugar Industry in India. "Indian Trade Journal" (Calcutta), 16th May Lime Industry of St. Lucia. "Indian Trade Journal" (Calcutta), 16th May. Indigo in 1912. "Capital" (Calcutta), 16th May. Tobacco Selling in Rhodesia. " Rhodesia Agricultural Journal" (Salisbury), April. (X. 2,440). Cocoa Cultivation in Ecuador. "Bollettino di Notizie Commerciali" (Rome), 23rd May. Potato Imports into Germany. "Börsen-Zeitung" (Berlin), 29th May. (X. 6,085.)

Agricultural, Dairy and Forest Products.

Rubber: Occurrence of Spots.

Seed Oils Industry in France, "Sole" (Milan), 17th May. (X. 1195.) Sugar Production and Trade in Java.
"Nachrichten für Handel" (Berlin),

17th May Wood (Cancasus) Exported from Russia. "Nachrichten für Handel" (Berlin), 25th May

Timber Market in the Upper Rhine.
"Frankfurter Zeitung," 2nd
(X. 2,355.) 2nd June.

Sugar Beet Culture and Sagar Production in Europe in 1912.

"Wiener Zeitung" (Vienna), 25th May.

Rubber Industry of Bolivia.
"Nachrichten für Handel" (Berlin), 25th May

Egg Export Trade of Russia, 1911 Nachrichten für Handel" (Berlin), 25th May

Machinery and Engineering.

Concret Factory Building.
"Iron Age" (New York), 23rd May.

" Iron Age" (New York), 23rd May.

Breaking Ground without Powder "Engineering and Mining Journal" (New York), 25th May.

Electric Cranes for Steel Mill Service "Australian Mining Standard" (Mel-bourne), 2nd May.

Metals, Mining and Minerals.

Contract Obligations in the Steel Trade, "Iron Age" (New York), 23rd May.

Metals, Mining and Minerals—continued. Electric Furnace and High Grade Steel. "Iron Age" (New York), 23rd May.

Metallurgical Developments in Iron and Steel.

"Iron Age" (New York), 23rd May. Corrosion of Steel and its Prevention. "Iron Age" (New York), 23rd May.

Cost of Mining a Ton of Ore.
"Engineering and Mining Journal"
(New York), 25th May.

Mine Hoisting Systems Compared.
"Engineering and Mining Journal"
(New York), 25th May.

Co-ordination of Mineral Statistics.
"Australian Mining Standard" (Melbourne and Sydney), 2nd May.

Flotation of Minerals. "Australian Mining Standard" (Melbourne and Sydney), 2nd May.

Coal Market of Upper Silesia.
"Börsen-Zeitung" (Berlin), 3rd June. (X. 5,013.)

Bar Iron Market in Germany. ankfurter Zeitung " 3rd June. (X. 5,022.) " Frankfurter

Coal Market of Rhenish Westphalia. "Börsen-Zeitung" (Berlin), 3rd June. (X. 5,011.)

Cement Industry of Belgium.

"Frankfurter Zeitung," 29th May.

(X. 1,447.)

Iron Market of Upper Silesia.
"Börsen-Zeitung" (Berlin), 30th May. (X.5,029.)Metal Markets in France

" Börsen-Zeitung" (Berlin), 1st June. (X.5,002.)

Petroleum Deposits and Companies in Egypt.
"Nachrichten für Handel" (Berliu), 17th May.

Soda Industry in Russia.
"Nachrichten für Handel" (Berlin), 17th May

Petroleum Industry in Galicia "Nachrichten für Handel" (Berlin), 25th May.

Iron Goods Trade in District of Naples

" Nachrichten für Handel" (Berlin), 25th May.

Semi-munifactured Products, Raising of Prices in Belgium. "Frankfurter Zeitung," 1-t June.

(X. 409.) Iron and Coal Market of Belginm. "Börsen-Zeitung" (Berlin), 1th June. (X.409)

Foreign and Colonial Publications.

NEWSPAPERS AND PERIODICALS-continued.

Railways, Shipping and Transport.

Foreign Street Railway Construction. Engineering News" (New York), 23rd May.

The Welin Davit for Launching Lifeboats. "Engineering News" (New York), 23rd May.

Inland Waterways and Navigation in German African Colonies. " Deutsche Kolonialzeitung" (Berlin), 25th May.

Textiles and Textile Materials.

Silk Markets of Europe 'Börsen-Zeitung " (Berlin), 3rd June. (X. 5,055.)

Flax Trade of Russia. "Textil Zeitung" (Berlin), 29th May.

Cotton Crisis in Italy. "Sole" (Milan), 2nd June.

Silk Cultivation in Italy, Proposed Modifications of Regulations.
"Sole" (Milan), 15th May. (X. 388.)

Wool Trade in Roubaix. "Nachrichten für Handel" (Berlin), 17th May.

Cotton Cultivation in German E. Africa. "Deutsches Kolonialblatt" (Berlin), 15th May.

Woollen Trade of Germany "Börsen-Zeitung" (Berlin), 31st May. (X. 5,049.)

Textile Markets of France.
"Börsen-Zeitung" (Berlin), 4th June. (X.5,004.)

Commercial, Financial and Economic.

The Corporation in Manufacturing In-

"Bradstreets" (New York), 25th May. Competition—Its Uses and Abuses. "Iron Age" (New York), 23rd May.

Hungarian Industrial Progress in 1911. "Sole" (Milan), 31st May.

Commercial, Financial and Economiccontinued.

Roumania: Commercial Bureau. "Nachrichten für Handel" (Berlin),

25th May.

German Reichsbank Clearing Returns for

May. "Frankfurter Zeitung." 4th June. (X. 5,006.)

Johannesburg: Trade and Commerce in

"South African Mining Journal" (Johannesburg), 4th May.

India: Development of Sea-borne Trade.
"Indian Trade Journal" (Calcutta),
16th May, Supplement.

Miscellaneous.

Match Industry in Southern India.
"Indian Trade Journal" (Calcutta), 16th May.

New Industry for India (Oxygen Gas). "Indian Eastern Engineer" (Calcutta), May.

Electricity Applied to Chemistry. 'Engineering and Mining Journal' (New York), 25th May.

Ivory: Antwerp Market in 1911. "Nachrichten jür Handel" (Berlin), 17th May.

Wax and Honey Industry: Possibilities in the Cameroons.
"Deutsches Kolonialblatt" (Berlin),

15th May.

Wax: Export from the Cameroons. "Deutsche Kolonialzeitung" (Berlin), 25th May.

Wine Industry: Prospects in German S.W. Africa.

"Deutsche Kolonialzeitung" (Berlin), 25th May.

Ostrich Breeding in Madagascar.
"Deutsches Kolonialblatt" (Berlin), 15th May.

Boot and Shoe Industry (Wholesale) in Germany.

"Frankfurter Zeitung," 4th June, (X 5,569.)

OTHER PUBLICATIONS RECEIVED.

British India-Commercial Guide to Forest Economic Products.

Uganda-Report on Trade, 1910-11.

Mauritius - Almanac (Year Book) for 1912 Sweden-

Statistics relating to Factories and Trades in Stockholm for 1910 (in Swedish and French)

Stockholm Chamber of Commerce Report for 1911 (in Swedish).

Sweden-continued.

Natural Building and Ornamental Stones of Sweden.

France - Report of the British Chamber of Commerce in Paris, 1911.

United States—Annual Report of Com-missioner of Corporations for year ended 30th June, 1911.

Mexico-Annual Trade Volume, 1910-11.

STATISTICAL TABLES.

Cotton Returns.

Return of the Number of Bales of Cotton Imported and Exported, Forwarded from Ports to Inland Towns, and Returned to Ports during the Month and Five Months ended May, 1912, compared with the corresponding Periods of the Year 1911.

			Month	OF MAY.		NTHS ENDED AY.					
	-		1911.	1912.	1911.	1912.					
			Imports.*								
American Brazilian East Indian Egyptian Miscellaneous	•••	• • • •	80,692 13,353 18,903 30,892 13,918	213,947 3,938 12,362 41,632 12,143	1,315,200 56,072 62,732 252,131 48,885	2,225,495 27,312 30,467 337,551 48,860					
Total	•••	•••	157,758	284,022†	1,735,020	2,669,685‡					
				Exp	ORTS.*						
American Brazilian East Indian Egyptian Miscellaneous	•••	•••	28,149 471 717 13,422 278	32,388 706 3,867 18,526 678	117,599 3,775 4,667 79,037 1,634	204,337 3,469 7,417 115,230 3,994					
Total	***	•••	43,037	56,165	205,712	334,447					
		-	Forwa	RDED from Po	RTS to INLAND	Towns.					
American Brazilian East Indian Egyptian Miscellaneous	•••	•••	252,705 6,215 10,182 25,513 8,144	291,686 3,884 2,744 29,489 7,312	1,308,618 24,313 45,823 162,493 31,710	1,404,043 23,516 16,118 186,657 31,563					
Total			302,759	335,115	1,572,957	1,664,897					
			Forwa	RDED from Int	AND TOWNS to	Ports.					
American Brazilian East Indian	***	•••	175 - 10	272 	$\frac{917}{10}$	1,173					
Egyptian Miscellaneous		•••	16	=	20 5 5	100 116					
Total	***		201	272	1,002	1,389					

^{*} Cotton "in transit" or "for transhipment under bond," if described as such in the ships' reports, was not included in this return prior to 3rd November, 1911, but has been included since that date.

[†] Including 1,186 bales British West Indian, 1,736 bales British West African, 1,775 bales British East African, and 613 bales foreign East African.

† Including 4,868 bales British West Indian, 3,539 bales British West African, 12,521 bales

British East African, and 1,346 bales foreign East African.

Cotton Returns-continued.

Return of the Number of Bales of Cotton Imported and Exported at the Yarious Ports of the United Kingdom during the week and 23 weeks ended 6th June, 1912:—

-								
_	<i>a</i>			Week ended 6th June, 1912.	23 Weeks ended 6th June, 1912.	Week ended 6th June, 1912.	23 Weeks ended 6th June, 1912.	
					RTS.	Exports.		
American Brazilian East Indian Egyptian Miscellaneous	•••	•••	•••	Bales. 25,154 2,047 3,781 2,064*	Bales. 2,259,768 27,312 32,007 357,903 52,417†	Bales. 7,635 104 1,101 44 63	Bales. 213,754 3,598 7,555 115,274 4,045	
Total	•••	•••	•••	33,046	2,729,407	8,947	344,226	

^{*} Including 38 bales British West Indian and 535 bales British West African. † Including 4,906 bales British West Indian, 4,074 bales British West African 13,793 bales British East African, and 1,346 bales foreign East African.

Corn Prices.

Statement showing the Average Price of British Corn, per quarter of 8 bushels Imperial Measure,* as received from the Inspectors of Corn Returns in the week ended 8th June, 1912, and corresponding weeks of the seven previous years, pursuant to the Corn Returns Act, 1882.

							Average Price.				
			_				Wheat.	Barley.	Oats.		
Week ended	8th J	une, 19	912	•••	•••		s. d. 36 11	s. d. 29 J1	s. d. 24 0		
Correspondir	g Wee	ek in—	-								
1905	***	• • •	***				31 7	26 0	19 1		
1906		•••			•••		30 4	23 6	20 2		
1907	•••						31 10	24 7	20 11		
1908	***	***	•••	•••	•••		32 7	24 5	18 4		
1909	•••						42 11	26 10	21 4		
1910		•••	• • •	•••	•••	***	29 1	20 9	17 10		
1911	•••	***	•••	• • •		***					
						***	32 - 4	25 7	19 7		

^{*} Section 8 of the Corn Returns Act, 1882, provides that where returns of purchases of British Corn are made to the local Inspector of Corn Returns in any other measure than the Imperial bushel or by weight or by a weighed measure that officer shall convert such returns into the Imperial bushel, and in the case of weight or weighed measure the conversion is to be made at the rate of sixty Imperial pounds for every bushel of wheat, fifty Imperial pounds for every bushel of barley, and thirty-nine Imperial pounds for every bushel of oats.

NOTE.—Cotton "in transit" or "for transhipment under bond," if described as such in the ships' reports, was not included in this return prior to 3rd November, 1911, but has been included since that date.

Imports of Agricultural Produce into the United Kingdom.

Account showing the Quantities of certain kinds of Agricultural Produce imported into the United Kingdom in the week ended 8th June, 1912, together with the quantities imported in the corresponding week of the previous year.

			u 1			Week ended 8th June, 1912.	Corresponding week in 1911.
Animals, living :-							
Oxen, bulls, cows	, and cal	res	***		Number	2,047	7,953
Sheep and lambs	***	***	***	•••	11		1,310
Swine		***	***	***	17	107	
Horses	***	•••	***	400	39	167	375
Fresh meat:	of windows to		fuozon		Cwts.	179 150	00.000
Beef (including r		eu anu				178,156 186, 5 90	92,893 105,495
Pork	11		11	• • • •	11	1,252	1.997
Meat unenumera	ited free	sh (in	cluding	re-	11	1,1175	1.001
frigerated and	frozen)	•••	***		33	14,176	8,483
Salted or preserved					,,	,	,
Bacon		•••			Owts.	99,016	83,633
Beef					33	1,468	1,573
Hams	•••		•••	•••	13	26,910	27,172
Pork		***	***	•••	33	4,653	4,784
Meat, unenumera	ted, salte	d	1 14	•••	11	1,613	1,342
Meat, preserved,				- 1		10 700	00.470
(including tinn)	***	39	19,569	23,473
Dairy produce and a Butter				1	Conta	76,598	75 059
3.6		***	***	•••	Owts.	23,454	75.853 11,4.05
(1)			•••	•••	11	48,454	28,932
Milk, fresh, in car	ıs or dru		•••	• • • •	11	10,701	.55,00%
" cream		•••	•••		79	124	223
" condensed	***		•••	***	"	15,950	18,936
" preserved, o	ther kin		•••		**	757	44
Eggs	***	• • •	***		Grt. Hundr.	418,781	354,676
l'oultr y			•••		Value £	3,608	3,767
Game		***	***		;;	29	_
Rabbits, dead (fresh	and from	zen)		• • • •	Owts.	464	8
Lard	2 (1	***	•••	•••	11	58,773	33,030
Corn, grain, meal a	na nour :				Conto	0.000.000	7 7 10 500
Wheat Wheat-meal and	Aour	• • •	•••	•••	Owts.	2,686,200 205,700	1,746,500
Barley		•••	•••	***	"	52 900	213,100 252,600
Oats	***		***		99	388,860	581,460
Peas		•••	•••		9ª 12	7,430	\$6,458
Beans			***		59	7,320	4,460
Maize or Indian o	orn				"	740,800	676 600
Fruit, raw :-				J	"		
Apples			***		Cwts.	18,194	14,605
Apricots and pead	ches		***		11	ti	22
Bananas	***	• • •	***		Bunches	107,474	137,368
Cherries	***	***	***	• • • •	Cwts.	15,099	14,693
Currants			***	• • •	23	104	-0.44
0	***	•••	***	•••	33	605 329	944 139
Lemons	•••	•••	***		27	24,124	23,791
Oranges	•••		•••	• • •	11	51,600	56.036
Pears	•••		•••	***	11	127	754
Plums					11	_	
Strawberries	***				22	4,865	9,262
Unenumerated	***				29	1,615	1,775
Нау					Tons	793	1,658
traw	***		***		11	35	28
Moss Litter	***					949	1,142
Hops		•••	***		Owts.	231	3,259
Locust beans	***		***		11		6,576
Vegetables, raw :-					7		
Onions Potatoes	***	* * *	***		Bushels	67,646	38,232
Tomotoss	***		• • •	100	Cwts.	282,572	264,914
Unenumerated	***	* * *	***	***	Value £	87,405	29,794
Vegetables, dried	•••	***	• • •	•••	Cwts.	11,164 2,465	11,698
, preserv	ed by car		***		On Us.	4,388	1,218 3,266

Bankruptcy.—England and Wales.

Number of Receiving Orders and Administration Orders under Sec. 125 (Deceased Debtors' Estates) of the Act of 1883 gazetted in the undermentioned Principal Trades and Occupations during the period indicated:—

			May.		Five Months ended May.	
		1911.	1912.	1911.	1912	
m		No.	No.	No.	No.	
Total gazetted	•••	325	312	1,595	1,559	
umber gazetted in principal trades and occ tions:—	upa•					
Agents, commission and general	• • •	2	1	22	14	
Architects and surveyors	•••	2	1	10	8	
Auctioneers, estate and house agents		4	4	21	17	
Bakers		8	6	52	61	
Bicycle dealers and manufacturers		_	5	6	16	
Boot and shoe manufacturers and dealers		8	8	33	21	
Builders		24	21	97	105	
Butchers and meat salesmen		3	10	31	48	
Cab, omnibus and fly proprietors, &c		_	2	9	9	
Cabinet makers		4	2	8	13	
Carpenters and joiners		4	1	21	10	
Carriers, carmen, lightermen, and hauliers		3	2	22	16	
Chemists, druggists, and chemical manufacture	}	3	2	9	9	
Clothiers, outfitters, &c		4	2	14	10	
Coal and coke merchants and dealers		6	3	23	29	
C1 111	1	2	2		11	
	•••	1	2	12	ļ	
- · · ·	•••		} _	13	11	
Corn, flour, seed, hay and straw merchants	•••	3	2	8	7	
Dairymen, cowkeepers, &c	•••	1	1	8	12	
Decorators, painters, plumbers, &c	•••	9	8	35	29	
Doctors of medicine, physicians, &c	•••	1	6	7	18	
Drapers, haberdashers, &c	•••	8	10	30	32	
Engineers and founders	•••	1	2	8	12	
Farmers and graziers		14	18	100	97	
Fishmongers, poulterers, &c		4	9	28	27	
Furniture dealers and makers		2	2	11	15	
General dealers		1	2	13	13	
Greengrocers, fruiterers, &c		11	5	41	30	
Grocers		22	21	100	86	
Ironmongers		2	2	5	10	
Jewellers, watchmakers, silversmiths		3	2	16	15	
Merchants, general		3	2	12	9	
Milliners, dressmakers, &c		1	1	10	9	
Printers, booksellers and publishers	•••	2	2	9	15	
Provision merchants	-	1	2	6	16	
Publicans and hotel keepers, &c		18	26	93	81	
Restaurant, coffee and eating-house keepers	•	2	1	13	9	
Tailors	•••	5	3	36	23	
Timb		1	2	12	8	
M-1	•••	5	4	16	21	
Travellers, commercial, &c	•••	6	3	16	18	

Confidential Information as to Openings Abroad for British Trade, &c.

The arrangement inaugurated on 1st January, 1907, whereby the names of British firms desirous of receiving confidential information as to opportunities for the extension abroad of those branches of trade in which they are specially interested, and as to other connected matters, are placed on a special Register at the Commercial Intelligence Branch of the Board of Trade, has met with widespread approval, as evidenced by the steady increase in the number of names so registered. Formerly no charge was made for admission to the Register, the only requirement being subscription to the "Board of Trade Journal." The great increase in the number of names inscribed, and in the amount of information distributed, having rendered it necessary to make a small charge for the service, firms desirous of utilising this source of information are required to pay an annual fee of one guinea to the Accountant General, Board of Trade, Whitehall Gardens, London, S.W., for the service, including the supply of the "Board of Trade Journal," instead of merely subscribing to the "Journal," as previously, through the Government Sale Agents. British firms who wish to have their names registered should apply in writing to the Director, Commercial Intelligence Branch, 73, Basinghall Street, London, E.C., for the necessary form of application.

Admission to the Register and retention upon it will be, as hereto-

fore, at the discretion of the Board of Trade.

The confidential information which is communicated to firms upon the register is received from His Majesty's Consular Officers in Foreign Countries, from His Majesty's Trade Commissioners and the Imperial Trade Correspondents in the British Dominions, and from other sources

available to the Commercial Intelligence Branch.

It may be stated that confidential information thus received relates mainly to openings for British trade abroad, and is communicated to firms on the Register in Circular letters. During 1911, 1,091 such Circular letters were prepared, and copies (totalling 142,032) were despatched to firms on the Register interested in the trades to which the Circular letters respectively related, as compared with 1,130 Circular letters and copies totalling 74,203 sent out in 1910.

NOTE.—Apart from the Special Register arrangements referred to above, the Commercial Intelligence Branch is always ready to answer enquiries on specific subjects, as far as possible, in the interests of

British trade (see below).

Commercial Intelligence Branch of the Board of Trade.

The Intelligence Branch of the Commercial Department of the Board of Trade (73, Basinghall Street, London, E.C.) is intended to be a centre at which information on all subjects of commercial interest shall be collected and classified in a form convenient for reference, and at which, so far as the interests of British trade permit, replies shall be given to enquiries by traders on commercial matters. On application being made to it either personally or by letter, the Branch supplies.

COMMERCIAL INTELLIGENCE BRANCH OF THE BOARD OF TRADE -cont.

so far as is possible, information with regard to the following subjects, viz.: Commercial Statistics; Matters relating to Foreign and Colonial Tariffs and Customs Regulations; Lists of Firms Abroad engaged in particular lines of business in different localities; Foreign and Colonial Contracts open to Tender; Sources of Supply, Prices, &c., of Trade Products; Forms of Certificates of Origin; Regulations concerning Commercial Travellers, &c., &c.

There is a Sample Room at the offices of the Branch, where, in addition to samples illustrative of reports of H.M. Consuls or of the Correspondents or Special Commissioners of the Board of Trade, specimens of special interest that may be received from India, the

Colonies, &c., are exhibited from time to time.

The "Board of Trade Journal" is the principal medium through which intelligence collected by the Commercial Intelligence Branch, and intended for general information, is conveyed to the public. The "Journal" is issued weekly at the price of 3d., the annual rate, inclusive of postage within the United Kingdom, being 15s. 2d. All applications respecting subscription, or the purchase of single copies, should be addressed in London to Messrs. Wyman & Sons, Ltd., Fetter Lane, E.C.; in Edinburgh to Messrs. Oliver and Boyd, Tweeddale Court; and in Dublin to Messrs. E. Ponsonby, Ltd., 116, Grafton Street.

All communications intended for the Commercial Intelligence Branch of the Board of Trade should be addressed to: The Director, Commercial Intelligence Branch, Board of Trade, 73, Basinghall Street, London, E.C.

Trade Enquiry Offices of the Self-Coverning Dominions.*

Trade Enquiry Offices are maintained in London at the following addresses by the Governments indicated, viz.:—

Dominion of Canada ... 17, Victoria Street, S.W.

(Branch Office: 73, Basinghall Street, E.C.).

Commonwealth of Australia 72, Victoria Street, S.W.

New South Wales ... 123-5, Cannon Street, E.C.

Victoria ... Melbourne Place, Strand, W.C.

Queensland ... 409, West Strand, W.C.

South Australia ... 85, Gracechurch Street, E.C.

Western Australia... 15, Victoria Street, S.W.

Tasmania ... 5, Victoria Street, S.W.

Dominion of New Zealand 13, Victoria Street, S.W.

Union of South Africa ... Trades Commissioner, 90, Cannon Street, E.C.

^{*}Trade enquiries in regard to Rhodesia may be made at the office of the British South Africa Co., 2, London Wall Buildings, E.C.

NATIONAL INSURANCE ACT, 1911.

Part II.—Unemployment.

(Applications to the Umpire.)

In pursuance of Regulations made by the Board of Trade and dated 26th day of March, 1912, Notice is hereby given that the Umpire (Unemployment Insurance) has received applications for decisions as to whether contributions are payable or not in respect of the following classes of workmen:—

- 104. Persons employed by Glass Bottle Manufacturers:—
 - (a) Building Glass Melting Tanks.
 - (b) Fire-clay block dressers.(c) Bottle Mould-making.
- 105. Persons employed by Manufacturers of Sheet Metal and Tubular pressed parts for cycle frames, such as handle bar and framelugs, bottom brackets, &c.
 - (a) Women on power and hand frames.
 - (b) Toolmakers, men and youths.(c) Labourers carrying out work.
- 106. Persons employed by a Manufacturer of Adding Machines, Grinders, Filers up, Drilling Machine hands. Steel Carbonisers and Hardeners of parts, Platers and Polishers, Enamellers, Power Press operators, Automatic Screw Machine hands, Capstan Lathe hands, Milling machine hands, Turners, Toolmakers, Spring makers, Straighteners, Assemblers, Labourers, Cleaners of parts, Inspectors of parts, Packers.
- 107. Toolmakers employed by Manufacturers of Cables and Telephone Instruments, described as:—Millers, Grinders, Turners, Jig and Gauge Makers, Sharpers, Stamp Cutters, and Engravers.
- 108. Workmen employed in the manufacture of the finer parts of Torpedoes (balancing arrangements and gyroscopes).
 - 109. Window Blind Makers and Fixers.
- 110. Persons employed in the manufacture of Safes and Strong Rooms.
 - 111. Employees of Harbour Commissioners:
 - (a) Rockbreaker men.
 - (b) Workmen employed in connection with the filling in or excavating of land, undeveloped or reclaimed.
- 112. Electricians employed by Contractors in connection with the generation and distribution of Electrical Power for temporary work in the construction of Docks.
- 113. Carpenter and Joiner employed at Nickel and Cobalt Refinery and German Silver Rolling and Wire Mills, in making Tanks and Cases, doing repairs and odd jobs.
- 114. Workmen making wood patterns for brick dies, wheels, bearings, &c., turning up brick machine rollers and general repairs of brick machinery.

National Insurance Act, 1911.

115. Workmen employed at Ironworks:—

(a) Repairing Cupolas and Works on premises connected

with Engineering and Iron Founding.

- (b) Attending a sawmill used only for cutting up timber for colliery use, when not employed at Mill works as a general Colliery Carpenter.
- 116. Carters employed by Building Contractors, carting materials to and from jobs, stable work, looking after horses, &c.
- 117. Fitters, Mechanics, Framesmiths, engaged in building and repairing frames for making Elastic Hosiery.
- 118. Men employed by a firm of Handkerchief Hemstitchers in keeping sewing machines repaired, adjusted, and in good running order.
- 119. Men employed by Reed, Rib and Heald Stave Manufacturers in sawing and planing reeds, ribs, and Heald Staves.
- 120. Men employed by Tile Manufacturers in the manufacture of glazed and unglazed Tiles from Clay, &c. throughout until ready for fixing in hearths, grates, or on walls or floors; fixers of Tiles on walls or floors.
- 121. Men employed by a firm of Engineers in cutting and preparing leathers for Pumps and other Machinery.
 - 122. Strap piecer employed by a firm of Calico Printers.
- 123. Men employed by firm of Engineers solely in painting machines when finished by erectors.
 - 124. Men employed by Tin Mine Owners:
 - (a) Carpenters, Fitters, Smiths, and Drill Smiths employed in repairs and maintenance of mine machinery, &c.
 - (b) Electricians employed in maintaining and repairing transmission line and electrical appliances.
- 125. Persons employed by firm of Wireworkers and Wirecloth Weavers in the manufacture and fitting up of Wire guards over rooflights and ventilation Panels for ships.
- 126. Men employed by a firm of Ship Brokers in the Pitwood trade:—
 - (a) Quartering props out of the round piece with the circular saw.
 - (b) Cross cutting long lengths into shorter lengths with the circular saw.
- 127. Gas Meter Makers, employed by a firm of Braziers and Sheet Metal Workers.
- 128. Persons employed by a firm of Millstone Builders in the shaping by hand labour of natural blocks of stone into various forms and fitting of same together into millstones, or in the mixing together of ground natural stone with cement and other chemicals or materials to form artificial millstones.
- 129. Stonedresser employed by a firm of Red Oxide Makers in preparing stones to be used for grinding purposes for their own mills only.

National Insurance Act, 1911.

- 130. Persons employed by a firm of Encaustic Tile Manufacturers:—
 - (a) Mosaic Workers engaged in fixing mosaic on paper in factory only.
 - (b) Polishers removing from Glazed Tiles imperfections caused during the process of firing.
 - (c) Labourers.
- 131. Sawmillers, &c. employed by a firm of Timber Merchants and Timber Preservers in the preparation of timber, for preservation and for use as railway sleepers.
- 132. Persons employed by a firm of Cyclostyle Duplicator Manufacturers in the making of:—
 - (a) The Neo-Cyclostyle.
 - (b) The Automatic Cyclostyle.
 - (c) The Rotary Cyclostyle.
- 133. Persons employed by Smelters of Gold, Silver, Lead, and Antimony Ores in the repairing of Furnaces which have become corroded with the heat and the action of the Fluxes used, and in the repairing of Furnace Flues, &c.
- 134. Lathe, press and other machinists, assemblers and makers engaged in the manufacture of lugs for cycle frames, chain wheels, cranks, hubs, brakes for cycles and other vehicles and machines.

Any representations with reference to any of the above applications may be made in writing to the Umpire, by, or on behalf of any workman or employer appearing to him to be interested, or on behalf of the Board of Trade, and forwarded to the Registrar, Office of the Umpire, 47, Victoria Street, London, S.W., on or before the 28th day of June, 1912.

Notice is further given that the Umpire proposes to give his decision on the above applications on or after the 30th day of June next.

EXTRACT FROM REGULATIONS.

3. If before the date specified in the notice any representations with reference to the application are made in writing to the Umpire by or on behalf of any workman or employer appearing to him to be interested, or the Board of Trade, the Umpire shall take those representations into his consideration, and the Umpire may at any time before the said date require any persons to supply to him such information in writing as he thinks necessary for the purpose of enabling him to give a decision.

All such representations and information shall be open to inspection by any employer or workman appearing to the Umpire to be interested or any persons authorised in that behalf by any such employer or workman or the Board of Trade.

4. Any persons claiming to be interested may apply to the Umpire to be heard by him orally in reference to any application under these Regulations, and the Umpire may, in any case in which he thinks it desirable, require the attendance of any person before him to give oral information on the subject of any application.

The decisions of the Umpire upon the foregoing will be announced in the "Board of Trade Journal" in due course.

UNEMPLOYMENT INSURANCE.

Decisions by the Umpire.

Pursuant to paragraph (5) of the Unemployment Insurance (Umpire) Regulations, the Board of Trade hereby give Notice of the following decisions by the Umpire on questions whether contributions are payable:—

- A. The Umpire has decided that contributions are payable in respect of:—
- 54. Workmen described as Bricklayers, Carpenters, Joiners, Plumbers, Painters, Scaffolders, Plasterers, and the Labourers of each, who are engaged wholly or mainly in the work of construction, alteration, repair, decoration or demolition of buildings in connection with businesses other than those included under the trades specified in the Sixth Schedule of the National Insurance Act, 1911.
- 58. Workmen described as Smiths and Mechanics and Labourers of each, who are engaged wholly or mainly in the work of maintenance and upkeep of machinery in connection with businesses other than those included under the trades specified in the Sixth Schedule of the National Insurance Act, 1911.
- 62. Workmen employed in a Malleable Iron Foundry and described as engaged in the work of Moulding, Core-making, Annealing, Dressing and General Labour.
- 63. Workmen employed by Gun Manufacturers and described as follows:—
 - (1) Barrel Filers.
 - (2) Barrel Borers.
 - (3) Screwers.
 - (4) Finishers.
 - (5) Engravers and Inlayers.
 - (6) Viewers passing work and adjusting small faults, if employed wholly or mainly by way of manual labour.

The question of Storemen and Packers is reserved.

- 64. Workmen employed by a firm of Brickmakers, and described as:—
 - (1) Bricklayers and Labourers who are engaged wholly or mainly in the work of repairing and rebuilding Brick kilns.
 - (2) Wheelwrights, who are engaged wholly or mainly in repairing carts and wagons.
 - (3) Tile Fixers, who are engaged wholly or mainly in the work of fixing tiles to walls of new or existing buildings.
 - (4) Mechanics, who are engaged wholly or mainly in the work of maintenance and upkeep of machinery.
 - (5) Carpenters and Plumbers who are engaged wholly or mainly in the work of repairing buildings.

The question of Terra-cotta makers and fixers and tile fixers is under consideration. The decision on a previous application will be announced in the "Board of Trade Journal" in a fortnight or three weeks' time.

66. Joiners in the employ of a Borough Council, if engaged wholly or mainly in the work of repairs to the internal fixed woodwork of school buildings.

75. Workmen employed by a firm of Wire Rope Manufacturers and described as fitters and the Labourers to assist them, who are engaged wholly or mainly in the work of maintenance and upkeep of

machinery.

Workmen described as Wheelwrights engaged at works forming part of a Mechanical Engineering Establishment.

Workmen employed in a Mechanical Engineering Establishment, and described as follows:

Cranemen (Hand or Power).

Enginemen } Stationary Engines.

Boilermen

88. Workmen and their helpers and labourers, employed in factories and workshops which are engaged wholly or mainly in producing manufactures for use as parts of the products of a Mechanical Engineering Establishment, and described as follows:

(1) Sheet metal workers.

(2) Persons engaged in the manufacture of copper fittings and appliances.

(Coppersmiths, &c.)

The question is still under consideration as to whether contributions are payable or not in respect of forgers, including drop forgers.

(Application 52.)

Workmen (including helpers and labourers) employed in factories and workshops which are engaged wholly or mainly in the manufacture of steel castings for use as parts of the products of a Mechanical Engineering Establishment, and in machine shops in connection with the manufacture of such steel castings.

The question is still under consideration as to whether contributions are payable in respect of persons employed in steel foundries not

covered by the above decision. (Application 52.)

90. Workmen described as Gun Press workers, employed in the manufacture of ordnance, who are engaged in the work of making tubes or covers for guns. (Application 12.)

B. The Umpire has decided that contributions are not payable

in respect of:-

- 52. Workmen engaged in the work of filing, making, polishing, lacquering and putting together Electroliers, Chandeliers, Brackets and Mirror Fire Screens.
- 53. Workmen described as Farriers and Farriers' mates, who are engaged wholly or mainly in the work of shoeing horses.
- 55. Workmen described as Engine Tenters, Engine Drivers and Stokers, who are engaged wholly or mainly in the work of driving, tenting, or minding engines, or stoking boilers, in connection with businesses other than those specified in the Sixth Schedule to the National Insurance Act, 1911.

- 56. A workman engaged wholly or mainly in the work of cleaning bicycles and windows, and sweeping the floor.
- 59. Workmen employed by Builders' Factors, Coal, Sand and Gravel Merchants, and described as Boatmen engaged in dredging sand and gravel from the river bed, working the boat, and delivering cargo at wharf.
- 60. A Brickyard Manager, engaged wholly or mainly in the work of overlooking workmen's books, attending to sale tickets, and generally supervising business.
- 65. A workman employed by a Borough Council, and engaged wholly or mainly in the work of driving a Steam Motor Wagon.
 - 67. Workmen described as follows:—

(1) Metal name plate makers, who are engaged wholly or mainly in the work of cutting metal to size by hand, and polishing same, engraving names thereon, making mural letters for signs, fixing name plates and letters on buildings.

(2) Signwriters, who are engaged wholly or mainly in the work of writing signs, and writing on office doors, gilding

letters, &c.

- 69. Workmen described as makers of Tin canisters, who are engaged wholly or mainly in working presses, shears, seaming and trimming machines; soldering and delivering goods by handcart. Contributions are payable in respect of workmen engaged wholly or mainly in the maintenance and upkeep of machinery.
- 70. Workmen described as Bass Dressers, who are engaged wholly or mainly in the work of dyeing and dressing the rough Piassava used in ordinary Stiff Hard Brooms.
- 71. A workman described as a Type Founder, who is engaged wholly or mainly in the work of type casting and dressing.
- 72. Workmen described as Optical Brass Turners, who are engaged wholly or mainly in the work of light brass turning by hand tools, articles, such as cases for pocket Aneroid Barometers, Prismatic Compass Cases, Biram Anemometer, Verschoyle Transit Cases, and generally, by hand turning tools and a lathe, the various brass parts included under the heading of optical brass turning.
- 74. Workmen employed by a Cabinet Maker and Furniture Upholsterer, and described as:

(1) Engaged in the work of upholstering furniture and

making up bedding (for sale in retail shop).

(2) Engaged in the work of:
Cabinet Making
Cabinet Repairing
Cabinet Polishing

Furniture Making of all kinds

For sale in retail shop.

75. Workmen employed by a firm of Wire Rope Manufacturers, and described as Cranemen and Enginemen, who are engaged wholly or mainly in the work of driving, tenting or minding machinery, nor in respect of workmen described as Splicers.

- 76. Workmen described as Sawyers and other Machinists who are engaged wholly or mainly in the work of chair making and the machinery incidental thereto.
- 77. Workmen described as Packing Case Makers, Saw Mill Coopers, who are engaged wholly or mainly in the work of making Packing Cases and Aerated Water Boxes.
- 78. Workmen employed on an estate, and engaged wholly or mainly in the work of driving, tenting or minding steam cranes and locomotives, or stoking boilers.
 - 80. Workmen described as:
 - (1) Persons engaged in the manufacture of telephone and telegraph instruments and apparatus.
 - (2) Persons engaged in the manufacture of electric cables. (Applications 56 and 55.)
- 81. Workmen employed by a firm of Wholesale Tea Dealers, and engaged wholly or mainly in cutting up empty tea chests to make into smaller boxes for use in tea trade.
- 82. Workmen engaged wholly or mainly in the manufacture of telegraphic, mathematical, scientific and optical instruments, balances for bullion and assay work, and camera work.
- 83. Workmen engaged wholly or mainly in the work of working maltsters.
- 84. Workmen described as Domestic Tin Ware and General Sheet Metal Workers, who are engaged wholly or mainly as makers of bread tins, strainers, cans, and as General Stampers and Piercers in Sheet Metal and in Electroplating.
- 87. Masons who are engaged wholly or mainly in the work of the preparation or dressing of stone for monuments of a simple character, such as are ordinarily found in cemeteries, or for mural tablets, or who are engaged wholly or mainly in the work of fixing such stones. (Application 27.)

91. Workmen employed by a firm of Bedding Manufacturers, and engaged wholly or mainly in the work of wire, straw, hair and wool mattress making.

- 92. Workmen employed by a firm of Manufacturing Silversmiths and engaged in the manufacture of silverware, cups, caskets, &c., involving use of gas blowpipe, turning lathes, polishing lathe and hammering of metal.
- 93. A workman described as a labourer, who is engaged wholly or mainly in the work of assisting a coppersmith in the re-tinning of kitchen utensils.
- 94. A workman employed by a Railway Company and described as an Engine Cleaner engaged solely in engine cleaning, not repairing or fitting, nor having the control of any machinery.
- 95. Workmen employed at a Confectionery Works, and engaged in cutting wood in the sawmill for the purpose of making boxes and packing cases.

- 96. Workmen engaged in the work of making packing cases and wooden boxes for all commercial purposes.
- 97. Workmen employed by an Urban District Council, and engaged in the work of:

Road repairing, cleansing and watering.

Sewer cleansing, lamplighting and extinguishing.

Night soil removal and dry ash-pit employees.

Public Market attendants.

Public Bath attendants and laundrymen.

Public Park Rangers.

Water and lighting, Inspector and Assistant.

Sewage Farm Attendants.

The question of Sewer repairing is reserved.

98. Workmen engaged wholly or mainly in making hand-hammered and dollied or tommied chain. (Application 39).

Note.—Where no reference is given to an Application, the question has been decided by the Umpire, without notice, as a matter not admitting of reasonable doubt, in accordance with paragraph (2) of the Unemployment Insurance (Umpire) Regulations.

Decisions relating to individual workmen which raise no question of general interest, or which merely apply a principle laid down in a previous decision, are not published.

THE BUYERS' GUIDE. MERCHANTS, MANUFACTURERS & SHIPPERS.

Charges for entries under this heading, 2s. each per week.

Absorbent Blottings-Tullis, Russell & Co., Markinch, Fife.

Acid Jars-

Kennedy, H., & Sons, Barrowfield Potteries, Glasgow.

Acid Manufacturers-Berk, F. W., & Co., Ltd., 1, Fenchurch Avenue, London, E.C. "Ranee" Brand.

cumulators-Vandervell, C. A., & Co., Warple Way, Acton

Vale, W.

Advertising Agents and Contractors— Laughton & Co., Ltd., 3, Wellington Street, Strand, London, W.C.

Advertising Signs (Enamelled Iron)-Wildman & Meguyer, Ltd., Parade, Birmingham.

Aeroplane Tubes Accles & Pollock, Ltd., Oldbury, Birmingham.

Agricultural Implements— Kemp & Nicholson, Scottish Central Works, Stirling.

Air Brushes and Air Compressors Aerograph Co., Ltd., 43, Holborn Viaduct, London, E.C.

Alkali Manufacturers

Brunner, Mond & Co., Northwich, Cheshire. United Alkali Co., Ltd., Liverpool.

Alloys-

Blackwell, G. G., Sons & Co., Ltd., The Albany, Liverpool, and at 6 and 7, Cross Lane, Eastcheap, London, E.C. Molybdenum, Tungsten, Vanadium, Chromium, Aluminium, and all other alloys used in the manufacture of High-grade steels. Delta Metal Co., Ltd., London.

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Coan, Robert W., 219, Goswell Road, London, E.C.

Aluminium Ware-

Harvey, G. A., & Co., Lewisham, London, S.E.

Ambulances-

Wilson & Stockall, County Carriage and Ambulance Works, Rochdale Road, Bury, Lancs.

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Curtis's & Harvey, Ltd., Cannon Street House, London, E.C.

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Aniline Oil and Salt-

Morris, H. N., & Co., Ltd., Gorton Brook Chemical Works, Manchester, S.E.

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Reginald Fullwood & Co., 156, Strand, London. Telephone-Gerrard 5790.

Anti-Corrosive Composition-

Davison, H., & Sons, Carpenters Row, Wapping, Liverpool.

Anti-Friction Metal-

Delta Metal Co., Ltd., London, E.C.

Magnolia Anti-Friction Metal Company of Great Britain, Ltd., 49, Queen Victoria Street, E.C. Telegrams: Magnolier, London.

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Automatic Weighing Machines-

Denison, Saml., & Son, Ltd., Middlewood, Leeds, Auto-Weighers for Conveyors, Aerial Rope Ways, Railway Tracks, and Overhead Mono-rails. Bagen Gurers-

Harris, Chas. & Thos., & Co., Ltd., Calne, Wilts.

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Stevens, James, & Son, Victoria Glass Works, Dartmouth Street, Birmingham.

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Billiard and Bagatelle Tables-

Edwards, George, Kingsland Billiard Works, Kingsland Road, London, N.E.

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Hedworth Barium Co., Ltd., Newcastle.

Birdlimes and Flygums-

Kay Brothers, Ltd., Manufacturing Chemists, Stockport. "Cheshire" and "Dak." Flypapers (Non-poisonous)—"Big Bat" and "Falcon" Brands. Flycatchers (Pendant)—"Vampire,"
"Flysac," "Scorpion," "Viper," "Flipflap."

Bird Seeds and Foods— Hyde, R., & Co., Ltd., London, S.E. Spratt's Patent, Ltd., 24 and 25, Fenchurch Street, London, E.C.

Blacking (Nubian)-Black and Brown-

The Nubian Manufacturing Co., Lorrimore St., S.K.

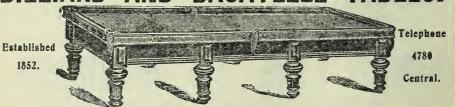
Blankets (Cotton)—
Johnson, J., Hodgkinson & Pearson, Ltd., Manchester.

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Boiler Non-Conducting Coverings-

Kenyon, Wm., & Sons, I.td., 95 and 97, Finsbury Pavement, London, E.C.; Chapel Field Works, Dukinfield, near Manchester.

ilers (New and Secondhand)-

Stringer, John, & Son, Dept. 42, Blackburn. Telephone: 185 Blackburn. Telegraphic Address: Stringer, Blackburn.

Boilers (Water-Tube) -

Howden, J., & Co., Ltd., 195, Scotland Street, Glasgow.

Boot Polish, "Balmoral Glass," "Nubian Ojo Paste"—
The Nubian Manufacturing Co., Lorrimore Street,
London, S.E.

Boot Protector Manufacturers -

Giles, John, & Sons, Ltd., Bristol. Telegraphic Address: "Giles, Bristol." Makers of the "Giles" Boot Protectors and Hob Nails.

Boot Protectors-

Richmond, H., & Sons, Ltd., Hunslet, Leeds. (Star Boot Protectors.) Telegrams: "Star, Leeds." Code: A B C 5th Edition.

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Old Broad Street, London, E.C.

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Johnson, James, 2A, China Lane, Manchester.

Feltham, W. H., & Son, Imperial Works, Tower Bridge Road, London. Judge, T. & W., London, S.E.

Cotton Cleaning Waste-

Spencer & Curedale, Ltd., Bury Ground Works, Bury.

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Kenyon, Wm., & Sons, Ltd., 95 and 97, Finsbury Pavement, London, E.C.; Chapel Field Works, Dukinfield, near Manchester.

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Spinner, E., & Co., Manchester.

Cotton, Linen, and Woollen Cloths for Mechanical purposes-

Porritt, Joseph, and Sons, Helmshore, near Manchester. Telephone No. 4. Telegraphic Address, Porritt, Helmshore.

Cranes-

Waygood, R., & Co., Ltd., Falmouth Road, London, S.E.

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United Alkali Co., Ltd., 30, James St., Liverpool. Creosoting Plant-

Black, George, & Sons, Tweedmouth Boiler Works, Berwick-on-Tweed.

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Distillers Co., Ltd., The, Edinburgh.

Greenlees Brothers, Scotch Whisky Distillers, London, Glasgow and Argyleshire.

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Dynamos for Plating, &c. Canning, W., & Co., Co., Great Hampton Street, Birmingham.

Electric Driving Lamps-

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Nobel's Explosives Co., Ltd., Nobel House, 195, West George Street, Glasgow.

Electrical Accessories-

Baxendale Brothers, 96, Whitechapel, Liverpool. Telephone—1083 (3 lines) Royal. Telegrams— "Exciting, Liverpool."

Electrical and General Engineers—
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Works, Burslem.

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Luke & Spencer Ltd., Broadheath, near Man-Telegraphic chester. Address — " Emery Altrincham."

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Encaustic Tiles—Carter & Co., Ltd., Encaustic Tile Works, Poole.

Engine Packings, Superheat. S.E.A. Rings— Trist, Ronald, & Co., Ltd., 4, Lloyd's Avenue, London, E.C.

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Dougall, James, & Sons, Ltd., Bonnyside, Fire-brick Works, Bonnybridge, Scotland. (Manu-

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Flour Milling Engineers— Robinson, Thomas, & Son, Ltd., Rochdale. London: 79, Queen Victoria Street, E.C.

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Blackwell, G. G., Sons & Co., Ltd., The Albany, Liverpool, and at 6 and 7, Cross Lane, Eastcheap, London, E.C. The Steel Maker and Iron Founders, Flux.

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Stevens, James, & Son, Dartmouth St., Birmingham.

Glass Works-

Stevens. James, & Son, Dartmouth St., Birmingham. Glauber Salts

Morris, H. N., & Co., Ltd., Gorton Brook Chemical Works, Manchester, S.E.

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Ihlee & Sankey, 31, Aldermanbury, London, E.C. Glue Manufacturers

Massey, C., & Son, Ltd. (Home and Export Qualities) Waterloo Works, Newcastle, Staffs. T.N. 11. T.A. "Waterloo." London Office, 5, Milk Street, E.C.

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Guano Manufacturers-

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Riley, G. W., Herne Hill, London, S.E.

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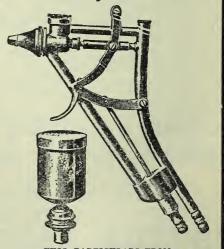
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Chemical Works, late H. & E. Albert, 15, Philpot Lane, London, E.C.

Hedworth Barium Co., Ltd., Newcastle.

Lawes Chemical Manure Co., 59, Mark Lane, London, E.C.

Nitrogen Fertilisers, Ltd., Winchester House, Old Broad, Street, London, E.C.

Odams' Manure and Chemical Company, 11, Hart Street, Mark Lane, London.

United Alkali Co., Ltd., Liverpool.

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Jeffery, Alfred, & Co., Stratford, London, E. Telegrams:—Marine Glue, London.

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Magnolia Anti-Friction Metal Company of Great
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Telegrams: Magnolier, London.

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Billington & Newton, Longport, Staffs.
Delta Metal Co., Ltd., E. Greenwich, London, S.E.
Dugard Bros., Bridge Street, Birmingham.

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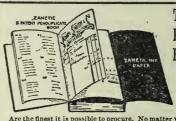
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[Cd. 4267/98.] Price 6d.; France. [Cd. 5127/10.] Price 11\frac{1}{2}d.; Netherlands (Proposed). [Cd. 5630/11.] Price 5d.; Roumania. [Cd. 2828/96.] Price 7d.; Russia. [Cd. 2857/96.] Price 9d.; Servia. [Cd. 3749/98.] Price 8d.; Spain. [Cd. 6049/11.] Price 4\frac{1}{2}d.; Sweden. [Cd. 5464/11.] Price 9\frac{1}{2}d.; Switzerland. [Cd. 2768/96.] Price 7d. Copies of—United States. [Cd. 4856/99.] Price 10\frac{1}{2}d.; Philippine Islands. [Cd. 4903/99.] Price 6\frac{1}{2}d.

Trade Unions in 1908-10. [Cd. 6109/12.] Price 1s.

Turkey: Repert on the Conditions and Prospects of British Trade in Syria. [Cd. 5707/11.] Price 2s.

CONTRACTS.

The Holt Town Trust. Holt Water Supply.

Tenders are invited for the Construction of a Reservoir and other works and Providing and Laying about 3 miles of 2½in. and 3in. Water Mains in accordance with plans, sections and specification prepared by Mr. Henry Swetenham, F.S.I., and Mr. A. Caradoc Williams, A.M.Inst.C.E., Chester.

The drawings and specification may be seen and bill of quantities obtained (deposit £2 2s.) at the office of Mr. A. Caradoc Williams, 6, Godstall Chambers, Chester, or June, 1912. on and after Wednesday, 26th

Sealed tenders, endorsed "Holt Water Supply," to be sent to Mr. Thomas Lea, Clerk to the Trustees, Holt, near Wrex-ham, on or before the 16th July, 1912.

The Trustees do not bind themselves to accept the lowest or any tender.

> Penge Urban District Council. Education Committee. To Structural Engineers.

The above Committee are prepared to receive tenders for the Supply and Erection of an Outside Staircase at the Melvin Road Council School, Penge.

Specifications and forms of tender may be obtained at the office of the Suprement

specimentous and forms of centure may be obtained at the office of the Surveyor to the Committee, Mr. H. W. Longdin, Town Hall, Amerley, S.E., on and after the 17th day of June, 1912, upon receipt of £1 1s. (which will be returned on receipt of a bona-fide Tender).

of a bona-fide Tender).

Sealed tenders, endorsed "Tender for Erection of Staircase at the Melvin Road School," to be sent to me, the undersigned, by noon on Thursday, the 4th day of July, 1912.

The Committee do not bind themselves

to accept the lowest or any tender.

C. G. LIDDLE, Clerk to the Committee. The Town Hall, Anerley, S.E., 11th June, 1912.

> Whitehaven Union. Contract No. 1.

To Heating Engineers.

The Guardians of the above Union invite tenders for Supplying and Fixing Two Cornish Boilers, Caloriflers, Pumps, and Radiators, with the pipes for heating and domestic hot-water service; New Baths, Lavatories, and Sinks, including the necessary plumbing; and the Supplying and Fixing of a Disinfector, and other works connected therewith, at the Union Workhouse, Low Road, Whitehaven, in accordance with plans, specifications, and bills of quantities prepared by the archibills of quantities prepared by the architects

Drawings may be seen, and specifica-tions, bills of quantities, and form of tender obtained, at the office of the archi-tects, Messrs. Bestwick & Davis, Civil

DELICIOUS COFFEE WHITE

For Breakfast & after Dinner.

WHOLESALE.

HANSONS, LONDON, ENGLAND.

CONTRACTS.

Engineers and Architects, 18, Church Street, Whitehaven, between the hours of 9.30 a.m. and 1 o'clock p.m. on any weekday except Saturday on payment of a de-posit of three guineas, which sum will be refunded to contractors on receipt of a bona-fide tender not afterwards with-drawn, accompanied by the whole of the documents entrusted to them.

A limited number of photograph outline copies of plans of the buildings will be supplied to intending contractors on paysupplied to mending contactors on payment of a fee of two guineas per set, which will not be returned. These plans will be supplied strictly in order of application, and contractors must make their own tracings of plans if required after the plotograph copies are exhausted.

Sealed tenders upon the forms supplied, accompanied by plans and all documents, endorsed "Heating and Bathing Contract No. 1," must reach the undersigned not later than Wednesday, July 10th, 1912.

The Guardians do not bind themselves to account the lowest or any tracket.

to accept the lowest or any tender.

E. B. CROASDELL,

Clerk to the Guardians.

Union Hall, Whitehaven, June 19th, 1912.

The Guardians of the Poor of the Parish of St. Glies, Camberwell, invite Tenders for the supply of the following to their Workhouses at Gordon Road, Pecklann, and Constance Road, East Dulwich; the Infirmary, Brunswick Square, Camber-well; the Children's Central Homes, Newlands; and the several Scattered Homes and Relief Stations in the parish during the period from the 15th July, 1912, to 30th June, 1913—viz.:

Steam Coal.

Leicestershire Steam Coal, Donisthorpe Leicestersnire Steam Coat, Donistunge Colliery; Midland Nuts, Small; Nail-stone Nut Slack; Best Nuts, Colliery "Mansfield"; Best Nuts, Colliery "Moor-green"; Best Nutty Slack, Colliery Moorgreen.'

House Coal.

Denaby Main, Best Yorkshire Silkstone Coal; Clay Cross Main (Clay Cross Com-pany's Yield); Messrs. Newton, Chambers and Co., Ltd., Rockingham Selected Coal;



FOR ALL CLASSES OF WHITE ANTI-FRICTION METAL,

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52, Queen Victoria Street. LONDON, E.C.

JAMES JOHNSON.

2a, China Lane, Piccadilly, MANCHESTER.

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Telegrams: "Fustian." Telephone No. 3438 Central.

CONTRACTS.

Manners' Kilburn Large Nuts; Manners' Rutland Large Main Nuts.

Bakers' Coal.

Eureka Nuts.

Coke and Gas Breeze. Coke (broken and unbroken), Gas Breeze.

Forms, containing further particulars, may be obtained upon application, and the tenders must be delivered here, sealed and addressed to the Board of Guardian and marked "Tender for Coal, Coke, &c. before Five o'clock p.m. on Wednesday 2nd July 1019 3rd July, 1912.

The Guardians do not bind themselves to accept the lowest or any tender.

CHARLES S. STEVENS,

Clerk to the Guardians.

Guardians' Offices 29, Peckham Road, S.E., June, 1912.

> Dorset County Council. Education Committee.

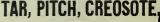
Tenders are invited for the Supply of 25 Dormitory Bedsteads and Mattresses to the County Boys' Home Industrial School Milborne St. Andrew.

Specification may be obtained from the Secretary, Education Department, County Offices, Dorchester, by whom tenders must be received not later than noon of 1st July, 1912.

The Committee do not bind themselves to accept the lowest or any tender.

Manufacturers are Requested to send catalogues and price lists to M. P Lauritzen, P.O. Box 50, Parahyba do Norte Brasil, and to Lauritzen & Leite, P.O Box 24, Natal, Rio Grande do Norte Brasil, Commission Merchants. Eventual orders will be sent in through first class Export Firms.





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JAMES MACINTYRE & Co., Ltd., Washington China Works, BURSLEM.

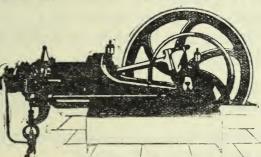
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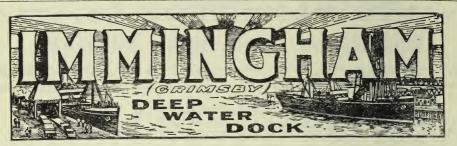
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- ¶ Dock available for Largest Ships at all Tides.
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SAM FAY, General Manager.

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weedmouth Boiler Works,

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June 27, 1912.

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THE

Board of Trade Journal.

Vol. LXXVII.

June 27, 1912.

[No. 813

The Offices of the Commercial Intelligence Branch of the Board of Trade are at 73, Basinghall Street, London, E.C.—registered telegraphic address, "Advantage, London;" Code, 5th Edition A.B.C.; telephone number, 12807 Central. A statement of the objects and work of the Branch will be found on p. 723.

Attention is directed to the Sample Room at the above address, the

latest additions to which are the following:-

Samples.	Reference in "Board of Trade Journal,"						
	Date.	Page.					
Reinforced Wood (Bois Armé) from France Lambs' Wool, backed with Cotton Cloth: Enquiry from the United States "Marasc's" (Mahaleb-cherry) from Dalmatia Sisal Fibre from Mozambique Raw Cotton from the Argentine "Euphorbia Canariensis" from the Canary Islands Magnesite from Australia New Artificial Manure, "Biphosphate," from Norway Gum Copal from Congo State Japanese Wood ("Tung") Oil Wheat from Western Australia—Standard Sample of 1911–12 season Californian Laurel—a new Hard Wood New Oil-yielding Nut from Portuguese East Africa	20th June, 1912 13th " " 6th " " 23rd May, " 16th " " 2nd " " 2nd " " 25th April, " 11th " " 14th Mar., " 29th Feb. " 4th Jan. "	653 559 525 414 365 315 219 262 203 93 594 487					
Attention is called to the following notices: Register of British firms who may desire to receive Confidential Information relative to openings for trade							
in Foreign and Colonial Publications, &c. re Commercial Intelligence Branch	ceived at the	719					

OPENINGS FOR BRITISH TRADE.

BRITISH INDIA.

Hydraulic
Riveting Plant.

Whitehall, London, S.W., and tenders are to be delivered at that office by 2 p.m. on 9th July. A copy of the conditions may be seen by British makers at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (13,684.)

BRITISH INDIA - continued.

Paints and Drysalteries; Carriage and Wagon Fittings and Spare Parts; Roofwork; Springs; Steel Tyres; Cast Iron

Pipes.

The Directors of the Great Indian Peninsula Railway Company are prepared to receive tenders, up to 11 a.m., on 4th July, for the supply of the following stores, viz.:—Paints, drysalteries, &c.; carriage fittings; railway tickets, &c.; miscellaneous articles and materials; roofwork for extension of Igatpuri engine shed; spare parts of carriages and wagons; helical and volute springs; steel tyres, retaining rings, &c.: cast iron water pipes, &c.; and cast iron pipes for electric cables. Specifications and forms of tender

may be obtained at the Company's offices, 48, Copthall Avenue, London, E.C., on payment of a fee, which will not be returned. Tenders marked "Tender for Paints, Drysalteries, &c.," or as the case may be, should be enclosed in sealed envelopes and addressed to the Secretary at the above address.

CANADA. BRITISH WEST INDIES. BRITISH GUIANA.

H.M. Trade Commissioner for Canada reports that tenders are invited by the Dominion Department of Trade and Com-Steamship merce for the carrying out of mail, cargo and Services. passenger steamship services between (1) Canada, the British West Indies and British Guiana; and (2) Canada and Jamaica. Sealed tenders will be received by the Minister of Trade and Commerce, Ottawa, up to noon on 1st October.

The conditions of tender, together with further particulars as to the various services to be established, may be seen by British steamship owners at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

CANADA.

With reference to the notice on p. 612 of the "Board of Trade Journal" of 20th June, relative to a call for tenders for the construction of the sub-structures Bridgework. and super-structures for ten bridges on the Canadian Pacific Railway over the Fraser, Thompson and North Thompson Rivers, it is notified that copies of the plans and specifications have now been received, and may be seen by British manufacturers at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. Tenders accompanied by a deposit of $2\frac{1}{2}$ per cent. of the amount of the offer, will be received by Messrs. Mackenzie, Mann & Co., Ltd., Metropolitan Buildings, Vancouver, B.C., up to noon on 8th July. It will be observed that the time for the receipt of tenders is limited. British manufacturers desirous of tendering for the delivery of the metal should cable their pound prices of metal delivered as per specifications. (13,811; 13,991.)

Reports have been received from the office of H.M. Trade Commissioner for Canada and from the Imperial Trade Correspondent at Toronto notifying the formation of companies and the inception of enterprises which may afford opportunities to British traders, as follows:-

CANADA—continued.

A company propose to extend their works by erecting a new steel plant at a cost of about 1,000,000 dols. (about Steel Works' £205,500). The first building to be erected will Plant. be a bridge building plant, and other buildings will follow as quickly as possible. It is stated that the new plant will be in operation by 1st January, 1913. See Note+.

A company has been formed for the purpose of constructing and working an electric railway in Ontario. See Electric Railway Notet. (12,863.)Material.

It is proposed to establish clay works in Alberta in connection with a valuable deposit of shale, stated to be suitable Brick, Tile, &c., for the highest grades of faced brick, terra cotta, Works Plant. #102,700) will be spent on the plant. See Note†. (13,907.)

A company has been formed in Ontario with a capital of 500,000 dols. (about £102,700) to manufacture and deal in Brick, Tile, &c. bricks, tiles, drain and sewer pipes, terra cotta, Works Plant. clay, &c. See Notet.

A company has been formed in Quebec for the purpose of developing electric power from certain waterfalls in the Pro-Hydro-electric vince and distributing it to large consumers. See Plant. Notet. (13,996.)

Note † .- The names of the companies, &c. to which the foregoing notices relate may be obtained by British manufacturers on application to the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

Road Making Plant; Drainage and Water Works Installations; Motor Cars; Steam and Electric Railway Material; Pulp and Paper Making Plant; Structural Steel See article on pp. 684-8. and other Building Supplies; Steel Plate; Mechanical Filtration Plant; Hardware;

Electrical Supplies; &c.

The following commercial enquiries have been received at the Offices of the High Commissioner for Canada, 17, Victoria Commercial Street, London, S.W., whence further information Enquiries. regarding them may be obtained :-

HOME ENQUIRIES.

A Liverpool firm of sack manufacturers desire to get into communication with importers and users at Montreal, Vancouver, and other ports in Canada.

A London firm make enquiry for the names of Canadian exporters of Canadian birch wood ready cut up for use in the manufacture of hammock chairs, &c.

CANADA-continued.

CANADIAN ENQUIRIES.

Enquiry is made by a correspondent at Edmonton, Alberta, for catalogues of United Kingdom manufacturers of tubular church bells for belfry use.

An English engineer now resident at Hamilton, Ontario, desires to secure the representation of some first-class United Kingdom manu-

facturers.

A Vancouver manufacturers' agent is desirous of taking up some first-class United Kingdom agencies.

Enquiry is made by a correspondent at Toronto for the names of

United Kingdom manufacturers of steel pipe.

A Vancouver firm specialising in advertising novelties, signs, &c. desire to secure the representation of United Kingdom manufacturers of leather goods, such as bill books, card cases, diaries; also advertising pencils and pocket knives, letter openers, calendars, &c.

Note.—For further information regarding any of the foregoing enquiries, application should be made to the High Commissioner for Canada, 17, Victoria Street, London, S.W.

\$ \$ \$ \$ \$

The following commercial enquiries have been received at the Canadian Government City Trade Branch, 73, Basinghall Street, London, E.C., whence further information may be obtained:—

HOME ENQUIRIES.

A North Country manufacturer of paraffin and crude oil engines desires to arrange for their sale in Canada.

A Lancashire firm, manufacturing contractors' and engineers' supplies, also rails, switches and crossings, are desirous of appointing suitable Canadian resident agents.

A United Kingdom company manufacturing billiard tables are desirous of getting into correspondence with Canadian importers.

CANADIAN ENQUIRIES.

An experienced business man proceeding to Toronto to settle there permanently would like to obtain the agencies of United Kingdom manufacturers of woollens, worsteds, ready-made clothing, &c.; also hosiery and outfitting generally.

A firm in Toronto, claiming a good connection throughout Canada, and more especially in the Province of Ontario, are willing to undertake agencies of United Kingdom firms in any goods connected with

the tobacco trade.

A Toronto company whose travellers cover the whole of Canada, selling druggists' supplies and rubber goods, would be glad to entertain proposals from United Kingdom manufacturers of goods other than those mentioned, for business upon a commission or consignment basis.

An experienced business man who covers Canada annually from Halifax to Vancouver, and who is leaving London in August for another trip, wishes to act for one or two high-class United Kingdom manufacturers of drug trade requirements and allied goods.

Note.—For further information regarding any of the above, application should be made to the Canadian Government City Trade Branch, 73, Basinghall Street, London, E.C.

AUSTRALIA.

H.M. Trade Commissioner for Australia reports that tenders will be received at the office of the Deputy Postmaster-

General, Melbourne, as follows:—

Instruments; (1) Up to 3 p.m. on 13th August, for the supply of various telephone instruments and parts (Schedule No. 695).

(2) Up to noon on 22nd October, for the supply of 14 sections of a common battery multiple switchboard and apparatus for the Brighton Telephone Exchange, Victoria (Schedule No. 706).

A deposit of 5 per cent. on the first £1,000, and of $2\frac{1}{2}$ per cent. on the amount above that sum, is required with each tender. Local

representation is necessary.

For copies of the specifications and forms of tender, application should be made to the High Commissioner in London for the Commonwealth of Australia, 72, Victoria Street, S.W., where also preliminary deposits may be paid. Copies of the specifications and forms of tender may be seen by British manufacturers at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (13,936.)

Electric Power Plant; Conduits.

Council recommend the expenditure of £140,000 during the next three years on extending the premises and increasing the plant of the power house in Spencer Street, and in laying underground all the wires through which the Council supplies light and power to surrounding municipalities. The demand for current has increased enormously of late, and it has been found necessary to instal additional generators and boilers, as well as to secure an extra water supply for the boilers.

II.M. Trade Commissioner for Australia reports that a correspondent Lace; Gloves;

Hats; Underwear;
Boots.

In Melbourne, who has had 25 years' experience of the soft goods trade in Australia, is desirous of representing British firms manufacturing laces and lace collarettes, kid and fabric gloves, men's hats, ladies' and men's cotton and woollen underwear, and ladies' and children's high-class boots.

The name and address of the correspondent may be obtained by British manufacturers on application to the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. Any further communications regarding the enquiry should be addressed to H.M. Trade Commissioner, Equitable Buildings, Melbourne.

NEW ZEALAND.

H.M. Trade Commissioner for New Zealand (Mr. W. G. Wickham)

Electric Motor and City Council for the supply and delivery of an electric motor and induced fan. Tenders will be received, up to 4 p.m. on 16th August, at the

office of the City Surveyor, Christchurch, New Zealand; a deposit of £5

must accompany each tender.

A copy of the specification, together with specimen form of tender and a blue print, may be seen by British makers at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

SOUTH AFRICA.

A British firm of manufacturers of matches of all kinds desire to get into touch with an agent in South Africa who would be willing to represent them. Communications in this connection should be addressed to the Secretary, Chamber of Commerce, Gloucester.

Railway Material.

See notice on p. 709.

STRAITS SETTLEMENTS.

Structural Steel and Ironwork.

Structural Steel and Ironwork.

The reports that the Singapore Municipal Commissioners will receive tenders, up to 20th July, for the roofing of the uncovered half of Pearl's Hill reservoir. The material required consists of steel stanchions, joists, angles, plates, cleats, bolts, rivets, &c., amounting in all to about 180 tons.

(13,873.)

EGYPT.

H.M. Consul at Cairo (Mr. A. D. Alban) reports that tenders are Hospital Clothing and Equipment.

Invited for the supply to the Public Health Department of the Ministry of the Interior of hospital clothing and equipment required during 1913. Tenders, made out on the proper form, will be received by the Director of Stores, Public Health Department, Ministry of the Interior, Cairo, up to noon on 15th September. Every tenderer must specify an authorised representative or agent in Egypt, who will be responsible on his behalf for the due fulfilment of the contract, A deposit of 2 per cent. of the value of the offer is required.

A statement of the conditions of tender, with a specimen copy of the form of tender and a schedule of articles required, may be seen by British manufacturers at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (13,712.)

The London Agent for the Egyptian War Office (Mr. A. L. Webb,

Ash Arches and Seats for Camel Saddles; Ash Wood for Spring Boards. C.M.G.) notifies that the Department named invite tenders for the supply of 800 ash arches and 400 ash seats for camel riding saddles, and 500 pieces of white ash wood for spring boards for gymnastic purposes.

Tender forms and all particulars may be obtained

EGYPT-continued.

at Mr. Webb's offices, Queen Anne's Chambers, Broadway, Westminster, S.W., where tenders will be received up to 7th August, to remain open for seven days from that date.

Firms who have not previously held a contract with the Egyptian War Office must enclose with their tender two references, one of

which is to be from a bank.

A copy of the specification and conditions, with form of tender and blue prints, may be seen by British makers at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (13,970.)

The Egyptian "Journal Officiel" of 12th June notifies that tenders*

Hospital
Construction;
Sanitary
Installation.

are invited by the Ministry of Public Works for (1) the construction of a hospital at Qena; and (2) the installation of a sanitary system therein. Tenders, made out on stamped paper (obtainable from Mr. A. L. Webb, C.M.G., as above),

will be received, up to 11 a.m. on 31st July, at the office of the Chief of the Administrative Service, Public Works Ministry, Cairo, where also specifications, &c. can be obtained on payment of 835 millièmes in the case of (1) and 80 millièmes in the case of (2). [See also notice on next page regarding Public Works Contracts.]

1,000 millièmes = £ E. 1 = £1 0s. $6\frac{1}{4}$ d.

The following information is from the report by H.M. Vice-Consul at Alexandria (Mr. E. H. Mulock), on the trade of that district in 1911, which will shortly be issued:—

The Director-General of the Department of Agriculture calls attention to the demand for a cheap and effective steam plough for use upon the larger estates, as well as for inexpensive levellers for use chiefly in Upper

Egypt.

It is proposed to construct a new bridge at Mex in conjunction with

Bridgework; Drainage
Material; Harbour
and Sea Coast
Protection Works;
Material and
Equipment for
Fire Station;
Tramway Material.

the proposed new road from Mex to Dekhela.
Other schemes projected for 1912 are:—
(1) The commencement of the main drainage scheme, to cost £E 300,000 and requiring six years to complete (see p. 58 of the "Board of Trade Journal" of 13th July, 1911). (2) The commencement of the Kait Bey (western) branch of the east port breakwaters to cost £E 100,000, spread over three years. The

Silsilch (eastern) branch, costing a similar amount, will be begun when the western branch is completed. (3) Sea protection works at Ibrahimieh in conjunction with a 12-metre road along the coast,

^{*} Domicile (legal) in Egypt is necessary. For conditions under which temporary or permanent (legal) domicile may be obtained by British firms at the British Consulate at Cairo, see p. 176 of the "Board of Trade Journal" of 26th January, 1911, and p. 176 of the issue of 25th April, 1912.

EGYPT-continued.

which may in the near future result in further protection works from Silsilch eastwards as far as Mustapha Pasha. (4) The central fire station will be put up to tender; the estimated cost is about £E. 10,000 and the work will take two years to complete. (5) The circular tramway line in the town is proceeding apace, and the tramway company whose line connects the suburbs eastward of the town have under consideration a scheme for increasing the double to a quadruple track as far as Bulkeley Station.

* * * * * *

The "Handelsmuseum" (Vienna) of 13th June contains extracts from a report from the German Consulate at Cairo Furniture. stating that there is an extensive and increasing demand in Egypt for complete suites of furniture and requisites for drawing rooms, dining rooms, bed rooms and writing rooms. Egypt itself produces cheap pinewood furniture, which is largely bought by the poorer people; this cannot, however, displace the high-class European articles. The report advises manufacturers desirous of doing business in Egypt to employ travellers who can keep them informed as to the requirements of the country.

The following notice appears in the Egyptian "Journal Officiel" of 8th June:—

The Public Works Ministry having decided to suppress the list of contractors authorised to tender, gives henceforth free access to its adjudications to all contractors. Applications need not be made for inclusion on the said list in future. It is well understood, however, that in the case of tenders submitted by a contractor unknown to the Ministry, such tenders will only be considered in so far as the contractor proves, by actual documents, his professional and financial capabilities.

RUSSIA.

Agricultural Implements, Seeds, Fertilisers, &c. See notice on p. 710.

NORWAY.

Coal; Petroleum.

Coal; Authorities for the supply of (1) 39,650 tons of best quality locomotive coal (Shireoak, Langwith, Kiveton Park, Hetton, Sherwood, &c.), and, for supply in Bergen, 1,200 tons of smokeless double-screened Cardiff coal; (2) 672,700 kilogs. of petroleum. Sealed tenders will be received at "Styrelsens Expeditionskontor, Statsbanerne," Christiania, up to 10 a.m. on 13th July in the case of (1), and 3 p.m. on 2nd August in the case of (2). Samples of the petroleum it is intended to supply must be sent to the same address by 3 p.m. on 24th July. Local representation by a resident agent (not necessarily a Norwegian) is required.

Conditions of tender for both (1) and (2), together with particulars of places of delivery, and a statement of the discharging depths at various Norwegian ports, &c., for (1), (in Norwegian), may be seen by British firms at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (13,874; 13,988.)

SWEDEN.

H.M. Consul at Stockholm (Mr. H. M. Villiers, M.V.O.) reports that the Karlsborg Arsenal authorities invite tenders Lead; Antimony. for the supply of 150,000 kilogs. of lead and 15,000 kilogs. of antimony, to be delivered free at Karlsborg before 1st August next. The lead and antimony must have a purity of at least 99 per cent., and it must be stated whether the lead is of Swedish or foreign smelting.

Sealed tenders, marked "Anbud a Bly" or "Anbud a Antimon," as the case may be, should be addressed "Tygmästaten, Karlsborg,"

Sweden, where they will be received up to noon on 8th July.

NETHERLANDS.

The "Nederlandsche Staatscourant" of 20th June publishes the text Railway Material.

of a contract between the Netherlands Legislative authorities and the "Spoorweg-Maatschappij De Zuider Kogge," domiciled at Hoorn, under the terms of which the latter engage to construct and work a railway from Hoorn to Bovenkarspel-Grootebroek viâ Venhuizen. The concessionary company will receive various provincial and communal subsidies.

The "Nieuwe Rotterdamsche Courant" of 19th June announces that the "Ministerië van Waterstaat" have under consideration applications for the construction of various railways as follows:—
(1) from Maastricht to Vaals and from Gulpen to Wijlré-Gulpen station; (2) from Assen to Coevorden viâ Schoonoord; and (3)

from Sneek to Bolsward.

SWITZERLAND.

Furniture; Household Requirements, &c.

See article on p. 684.

SPAIN.

The "Gaceta de Madrid" of 15th June publishes a decree authorising the "Director General de Obras Publicas," Madrid, to acquire and instal lamps, lanterns, and other apparatus for the Punta Insua lighthouse, at an estimated cost of 52,359 pesetas (about £1,940).

The "Gaceta" of 21st June announces that tenders will be received, up to 31st July, for the electric lighting, for fifteen years, of the town of Merida. Full particulars of the work which the successful con-

tractor will be required to undertake, and the conditions to be observed, are given (in Spanish) in the "Gaceta," which may be seen by British contractors at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

Although the above contract will probably be awarded to a Spanish firm, nevertheless the carrying out of the work may involve the purchase of some materials out of Spain.

AUSTRIA-HUNGARY.

Textile notifies that a syndicate has applied for permission to form a company entitled the "Aktiengesell-schaft neuer österr. Fesfabriken in Horazdiowitz," for the purpose of erecting a mill for the manufacture of Turkish fezzes. Subscriptions have been invited for shares aggregating 1,000,000 kronen (about £41,700).

Tramway Material.

The same issue of the "Anzeiger" states that the municipal authorities of Prague have earmarked a sum of 600,000 kronen (£25,000) for the purpose of carrying out various tramway extensions in Prague.

AUSTRIA-HUNGARY (BOSNIA-HERZEGOVINA).

Railway Material. See notice on p. 709.

BULGARIA.

H.M. Legation at Sofia report that tenders are invited by the Bulgarian Ministry of Public Works for the supply of sixteen road rollers. The estimated value of the contract is placed at 145,000 frs. (£5,800), and a deposit of 7,250 frs. (£290) will be required with each tender. Tenders will be received at the "Kreis-Finanz-Verwaltung," Sofia, up to 3 p.m. on 22nd July.

Local representation is necessary. A list of agents established in Sofia may be obtained by British firms on application to the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C., where may be seen a copy of the specification (in Bulgarian). (13,713.)

ROUMANIA.

Building and Furnishing Material; Cement.

Carol I. University, Military Club, "Credit Roman" Bank, Town Hall, Senate House, and the "Agricola" Insurance Company's premises. Roumanian cement manufacturers had arranged to produce only 12,000 wagon loads.

SERVIA.

The "Oesterreichischer Zentral-Anzeiger" (Vienna) of 20th June Rails and other Railway Material. states that tenders for the supply of the following railway materials are invited by the Directorate of the Servian State Railways at Belgrade, viz.:—

(1) 850 tons of rails, 42 tons of fish-plates and 102 tons of sole-plates, for the Cacak-Gornji-Milanowatz-Lajkowatz narrow gauge railway. Tenders will be received up to 18th July, and a deposit of 42,000 francs (£1,680) is required to qualify any tender. Tender forms may be obtained from the "Directorate" on payment of 5 francs (4s.) each.

(2) 23 tons of nails, 7,260 tons of screws, and 33,000 washers, for the construction of the above-named railway. Tenders will be received up to 20th July, and a deposit of 2,000 francs (£80) is required. Tender forms may be obtained from the "Directorate" on

payment of 5 francs (4s.) each.

(3) 45 complete sets of left switches and 45 complete sets of right switches for the same railway. Tenders will be received up to 22nd July, and a deposit of 14,000 francs (£560) is required. Specifications are available at the above-mentioned "Directorate."

Local representation is desirable.

UNITED STATES OF AMERICA.

Glass Blowing
Machinery.

H.M. Consul-General at New York (Mr. C. W. Bennett, C.I.E.)
reports that enquiry is made by a firm of glass
manufacturers in New Jersey for the names of
British makers of machines for blowing bottles.

The name and address of the firm may be obtained by British makers on application to the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. Any further communications regarding the enquiry should be addressed to the British Consulate-General, New York.

(13,509.)

MEXICO.

Commercial Enquiry.

Commercial Enquiry.

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Commercial Enquiry.

Commercial that an English merchant in Mexico, who represents an American and certain European firms, is desirous of taking up a few first-class agencies of British manufacturers, who must already be doing business in Latin America, for any class of goods.

The name and address of the merchant, who is now in England, may be obtained by British manufacturers on application to the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (13,876.)

The "Diario Oficial" of 13th May contains a decree authorising

Hydro-Electric
Plant.

Señores Signoret Homorat y Compañia to utilise,
for the production of electric energy, 3,500 litres
of water per second from the Cupatitzio river,
District of Uruapan, State of Michoacán. The concessionaires agree
to carry out within four years the hydraulic works that may be
necessary.

CHILE.

The "Diario Oficial" of 29th April publishes a decree approving the Electric Tramway and Railway Material.

The "Diario Oficial" of 29th April publishes a decree approving the proposal of Agustin Boza Lillo to establish an inter-urban electric tramway service for passengers and goods to run between Cisterna and the Plaza Vicuña Mackenna in Santiago. Operations are to date of the commencement.

The "Diario" of 10th May publishes a further decree authorising the same individual to establish an inter-urban electric railway service between Viña del Mar and Concon, and to supply electricity for

lighting purposes to certain towns on the line of route.

BRAZIL.

The "Diario Oficial" of 1st June publishes a decree (No. 9597)

Railway
Material.

The cost of the work is estimated at 6,511,000 milreis (about £434,000.)

ARGENTINE REPUBLIC.

Building
Material;
Hospital
Equipment.

Modern Management of Military Construction to erect a hospital, isolation wards, &c. in Campo de Mayo. The cost of the works is not to exceed the sum of 450,000 pesos currency (about £39,370).

The same issue of the "Boletin" contains a decree authorising the Building Material; Laboratory Equipment; Refrigerating Plant.

Arsenal of powder magazines, stores for explosives, and a laboratory, and the installation of refrigerators. The total cost of these works is estimated at 234,533 pesos currency (about £20,500).

The "Boletin" of 29th May publishes a decree, issued by the General Irrigation Works

Plant.

Directorate of Irrigation, whereby a sum of 200,000 pesos currency (about £17,500) is earmarked for expenditure this year in connection with irrigation works in San Carlos (Salta).

CHINA.

The following information is from the report by Mr. W. P. W. Turner, of H.M. Consular Service in China, on the trade of Shanghai in 1911, which will shortly be issued:—

The hardware trade, after a moderate season, came to a standstill in October, 1911, but there are strong hopes of Hardware. an early revival and fair prices, and of dealers paying up their outstanding debts in spite of heavy accrued storage and interest charges. The rebuilding of Hankow will doubtless create a brisk demand for all articles used in the building trade.

THE BOARD OF TRADE JOURNAL.

JAPAN.

The following information is from the report by the British Acting Vice-Consul at Yokohama (Mr. O. White) on the trade of that district in 1911, which will shortly be issued:—

There has been a notable increase in the importation of motor cars recently into Yokohama, and, within certain limits, the demand seems to be increasing. With Japanese roads and bridges in their present condition, how-

ever, large touring cars are out of place, and it would appear that the car most suitable to the market is a four cylinder landaulette of the smallest size and power made. An essential is that it should be fairly high off the ground as the roads show great inequalities of surface in parts. In 1911 the United States took the largest share of the trade, sending 67 cars out of a total of 100. Of the remainder, 13 cars were British, 6 cars French, and 14 cars German.

COMMERCIAL INTELLIGENCE BRANCH OF THE BOARD OF TRADE.

Enquiries of Consular Officers.

The Commercial Intelligence Branch of the Board of Trade desires to point out to British manufacturers and merchants who may wish to obtain information in regard to trade matters, including the names of importers and of possible agents, in foreign countries, that it is desirable that application should first be made to the Commercial Intelligence Branch, 73, Basinghall Street, London, E.C., before communications are addressed to H.M. Consular officers abroad. By the adoption of this course much delay would be avoided by the enquirer in those cases in which the Intelligence Branch is already in possession of the required information.

Particular attention is drawn to the advisability, when communicating with British Consular officers, of addressing such officers by their official designations, and not by their names, in order to avoid possible delay. The adoption of the latter course is liable to involve considerable inconvenience and delay to enquirers, owing to possible

changes in the Consular staff.

BRITISH IMPERIAL COUNCIL OF COMMERCE.

Adverting to the notice on p. 14 of the "Board of Trade Journal" of 6th July, 1911, relative to the inaugural meeting of the British Imperial Council of Commerce, it may be of interest to note that at the Eighth Congress of Chambers of Commerce of the Empire, which has just been held (see "Board of Trade Journal," of 20th June, p. 623) the following resolution was adopted:—

"That this Congress welcomes the establishment of the British Imperial Council of Commerce representing the Chambers of Commerce and Boards of Trade of the Empire as being a permanent link between such bodies, and as a means of giving greater effect to the

resolutions of successive Congresses."

BRITISH TRADE ABROAD.

Switzerland, St. Gall.—The following information is from the report by the British Vice-Consul at St. Gall (Mr. E. A. Steiger-Züst) on the trade of that district in 1911, which will shortly be issued:—

The business relations of the St. Gall district with the United Kingdom are so intimate and strong that, at least as regards the embroidery trade, there is no actual need for any further effort to create more trade, as it is certain that the manufacturers and consumers on both sides are doing all they possibly can. As regards the many articles which appeal to the general retail trade, however, the United Kingdom does not cultivate Switzerland with the same activity and energy as other foreign countries do. There would be room for business in furniture and in household requirements, such as custard powder, special soaps, and gentlemen's and ladies' outfittings. A mail order trade, established by a well-known British retail firm and organised in the same manner as the large Parisian stores, would probably be a great success. Such enterprise would not only be supported by the resident Britishers in Switzerland, but in some measure by a large number of Swiss who have been in the United Kingdom and who, by admiration of British life and British ways, would welcome such an opportunity to buy British goods.

Peru.—H.M Legation at Lima report that notwithstanding much political unrest, commercial activity during 1911 was, on the whole, satisfactory, and there is every reason to think that it will continue so, provided only that the regular course of trade is not interfered

with by political and other troubles.

The published balances of the principal banks and industrial institutions show that they have progressed, and yielded larger profits in 1911 than they did in 1910; this appears due in a large measure to the satisfactory prices which have ruled throughout the year for all Peruvian exports. Sugar especially has brought handsome gain to planters, its value having gradually risen since January 1911, and remained abnormally high throughout the second half of the year.

Cotton also maintained an unusually high value during the first seven months of the year, while alpaca, silver, and copper all yielded satisfactory prices for their producers.

(C. 5,371.)

TRADE CONDITIONS IN EASTERN CANADA.

The following information regarding trade conditions in Eastern Canada has been furnished by the Imperial Trade Correspondents at

the places named:—

The Imperial Trade Correspondent at Toronto (Mr. F. W. Field) writes that one of the outstanding features of the year has again been the establishment of branch plants in Canada by United States firms. In this connection, particular attention is being paid by United States manufacturers of agricultural implements, who appear to be making Ontario the manufacturing centre for their Canadian business, with distributing houses in Western Canada.

During the past year, the question of better roads for Ontario cities, towns and rural districts has received much publicity and taken form

Trade Conditions in Eastern Canada.

in what is known as the "good roads movement." This matter will receive yet more attention during the coming twelve months, and should open or enlarge a market for road making machinery and road rollers.

More attention is being paid throughout the province to sanitary and hygienic improvements. A large number of sewerage systems, waterworks plants, &c. are likely to be installed by various towns

during the next few years.

The motor car industry during 1911 was particularly active and salesmen report excellent results. Many new Canadian companies were incorporated with the object of manufacturing motor cars; several United States firms established assembling plants in Ontario, and one firm propose to establish a factory in the province for the complete manufacture of motor cars. The prospects for sales during 1912 are excellent.

A large amount of railway construction was undertaken in Ontario during 1911. Work on the Canadian Northern Railway Company's new line from Port Arthur to Montreal is proceeding, and the construction of the Grand Trunk Pacific Railway from Cochrane, east and west, is being continued. Railway construction supplies are purchased chiefly by the firms who are awarded contracts by the railway companies for the construction of certain sections of the line. These contracting firms in turn usually purchase the supplies from what are known as "supply houses," which deal with the articles of many manufacturing firms on a commission basis.

There is a likelihood of some electric railway construction being undertaken in Ontario during the coming year. Probably in the next few years marked activity will exist in this direction, as there is a disposition to build electric radial lines from the suburban towns

and villages to the large centres of population.

A strong movement by responsible business organisations has been initiated for the immediate settlement and development of the farming land in the Northern part of the province. The Provincial Government are also expected to take early action in this matter. The settlement of this region will undoubtedly stimulate industrial growth and create a new market for all those things which a civilised community purchase.

In this connection, it may be recalled that there is considerable timber wealth in Northern Ontario and it is likely that in the next few years many new pulp and paper industries will be established there.

General conditions in Ontario during the past year were satisfactory and the crop was an average one. Many additions were made to manufacturing plants, a greatly increased output was recorded, and there were numerous cases of inability to cope with the demand for goods. The factories on the whole are well equipped with modern machinery and are making headway in efficiency and economical production. Developments along these lines are expected during the coming year.

Mr. Field adds that a large number of catalogues of British firms were received by him during the year 1911 and were distributed as desired by their senders. He suggests, however, that business

is not likely to be created in this way.

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Trade Conditions in Eastern Canada.

The Imperial Trade Correspondent at Ottawa (Mr. J. Bain) reports that the year 1911 was in every respect a prosperous one for Ottawa, and substantial progress was made in every direction. All the manufacturing industries of the city were exceptionally busy, with the result that they have developed to a great extent.

Building operations were on a large scale, and they will continue to be so for a number of years to come, a fact which British manufacturing interests, particularly in the iron and steel trades, should specially note. It is probable that the business districts of Ottawa will be largely rebuilt on a modern basis within the next decade. During the last two or three years a large number of very handsome business blocks have been erected and many more are in contem-The Dominion Government have large projects under consideration, involving the erection of many buildings for the accommodation of the different Departments of the Government, and also in the direction of the beautifying of the city. The proposed expenditure by the Government for these purposes during the next four or five years will run into many millions of dollars. So far as is known no British contracting or engineering firm have undertaken any construction contract of any importance in the Ottawa district for many years. This is not as it should be; good opportunities are offering in that direction, and should be taken advantage of by British firms. Special attention is called to the fact that the new large buildings proposed to be erected by the Government and by private concerns in the City of Ottawa will involve the use of a tremendous quantity of structural steel, and there would seem to be no reason whatever why the raw material, in the form of shapes, columns, beams, angles and channels, should not be obtained from the United Kingdom. In one new departmental building, which will shortly be erected, there will be no less than 7,000 or 8,000 tons of steel used.

The Imperial Trade Correspondent observes that British manufacturers do not seem to be capturing anything like a fair proportion of the import trade of Canada in structural steel. During the fiscal year ended March 31st, 1911, the imports of rolled iron or steel angles, beams, channels, girders, &c., from the United Kingdom amounted to 1,104,394 dols., as compared with 3,685,000 dols. worth imported from other countries. In iron and steel plates, too, British manufacturers supply only a small proportion of Canadian requirements.

In the construction and equipment of buildings of all kinds, it is

found that there is very great room for development.

One of the marked features of recent development in the City of Ottawa is the greatly increased number of motor cars in use. At the present time there are no less than 450 in the city. The value of the imports from the United Kingdom of motor vehicles of all kinds during the fiscal year ended March 31st, 1911, amounted to only 314,182 dols., as compared with imports to the value of 3,900,900 dols. from other countries, chiefly the United States. In view of the fact that Britishmade motor cars cannot be excelled for workmanship, it is remark-

Trade Conditions in Eastern Canada.

able, to say the least of it, that so few are imported into Canada. Too much importance cannot be attached to this trade, which has grown by leaps and bounds within the last five years, and there seems to be no limit to its development. While it may be true that motor cars manufactured for service in the United Kingdom are not entirely adapted for Canadian conditions, it seems that it should not be

difficult to make the necessary modifications.

A very important problem confronting Ottawa is the necessity of a pure water supply. The water is now obtained from the Ottawa River, and it has been proved to be contaminated, the evidence being a very serious outbreak of typhoid fever about a year ago. Since that time the question has been actively before the people, and it is now nearing solution. At the municipal elections held in January, the citizens, by a large majority, voted against the proposition to obtain the water supply from McGregor Lake, a distance of fifteen miles from Ottawa. Many people, however, are still of opinion that that is the best source of supply. The alternative is to take the water from a point further up the Ottawa River, and have it filtered by mechanical or other processes. Should the McGregor Lake scheme be adopted, large quantities of steel plate to make the pipe will be required. If the other scheme meets with favour, mechanical filtration plants, which are manufactured in a number of places in the United Kingdom, could be utilised.

This water problem is not confined to Ottawa; it is applicable to nearly all the large towns in Canada, particularly Montreal and

Toronto, and will have to be solved.

N.B.—Mr. Bain remarks that direct personal investigation and canvass by commercial travellers or representatives who know their business thoroughly is the best possible way of developing the export trade from Great Britain to Canada.

The Imperial Trade Correspondent at Quebec (Mr. G. B. Ramsey) writes that, with the preferential duty in their favour, British sales of books, china, leather, cottons, dressed furs, rubber goods, electrical supplies, iron and steel manufactures and jewellery should be much larger than they are.

Domestic hardware from the United States is popular, because of the beauty and variety of its designs, the question of price being a

secondary one.

Electric wire and fittings are imported from the United States because they conform with the standards set by the Canadian underwriters, but there does not appear to be any reason why British manufacturers could not provide similar grades if they wished to compete for this trade.

Artistic shades of most expensive qualities for electric lamps are

imported from Austria in very considerable quantities.

Wing pumps, mechanics' pliers, chisels, &c., which were formerly supplied by British manufacturers, are now imported from Germany, but not because of any special desire to purchase German goods. In some classes of goods British manufacturers are, however, apparently regaining their lead, notably in cutlery and brass ware.

Trade Conditions in Eastern Canada

Judging from instances which have been brought to notice, the German system of delivery through representative firms is popular, and the practice of many United States firms of frequently sending expert salesmen, well supplied with attractive catalogues, to prospective buyers often secures orders irrespective, to a certain extent, of the comparative values of the goods.

There appear reasonable grounds for expecting that large contracts will be let and considerable work done in the Quebec district during the next two years. The Government have decided to build large new immigration buildings of a permanent character. The long discussed graving dock will probably be decided upon and a contract

for its construction entered into.

Proper accommodation for the grain and other trans-continental traffic, including elevators and freight handling machinery will have to be provided in anticipation of the completion of the Trans-continental Railway. A car ferry will probably be required to transfer the cars of the Trans-continental Railway across the river during the interval between the completion of the railway and the completion of the bridge, possibly five years later.

Provision for the repair of naval vessels will also have to be made at some point on the St. Lawrence, possibly at Quebec. Several new railways are also either under construction or in contemplation in the vicinity of Quebec. (C. 4,139.)

CRUDE OIL INDUSTRY OF THE TAMPICO REGION (MEXICO).

The following information relative to the crude oil industry of the Tampico region has been compiled, at the request of H.M. Consul at Tampico (Mr. H. W. Wilson). by Mr. E. de Golyer, Chief Geologist of the "Compañia Mexicana de Petroleo El Aguila, S.A." (Pearsons):—

Introduction.—Of the newly developing oil regions of the world, that of Tampico bids fair to be the greatest. Development there during last year has progressed to such an extent that the position of Mexico has changed from that of an importer of approximately 1,000,000 barrels of crude and refined oils during the year 1910 to that of an exporter of more than 700,000 barrels of crude oil during 1911, and, at the rate established to date, an exporter of more than 4,000,000 barrels of crude oil for the current year. Such material progress in the oil industry, in conjunction with the wide-spread evidences of fields yet undeveloped, give evidence to the future greatness of the fields of this region.

Area.—The area of the Tampico Oil Region can only be estimated roughly, since development has progressed so little. The area over which seepages occur is that part of the coastal plain between the Rio Soto la Marina and the vicinity of Jalapa. This area is roughly triangular in shape, being bounded on the East by the Gulf of Mexico and on the South-west and North-east by the front of the great central plateau. It comprises, roughly, an area of about 1,700 square miles. Tampico is the most central point of any importance in this district, and on account of its harbour, railways, and position with

Crude Oil Industry of the Tampico Region (Mexico).

regard to inland waterways, is the distributing point for the oil region. The name of Tampico is also used to describe the oil regions and was adopted because of the importance of the town in the development of the various fields.

Surface Indications of Petroleum.—Throughout the region there are numerous exudations of petroleum or liquid asphalt. These vary in size from small seepages a few inches in diameter to asphalt lakes a hundred or more feet in diameter, such as those occurring at Solis, Chijol, Cerro Viejo or Cerro Azul. The asphalt varies in consistency from a heavy oil (15° Beaumé) to various hard veins, and in certain parts of the same region there are seepages of a paraffin-base light oil. These seepages undoubtedly denote the existence of certain amounts of oil in the subsoil near the points where they occur, and it has been quite as clearly demonstrated that oil occurs in localities where there are no seepages. The Topila field is an example of an oil occurrence where there are no seepages.

Production.—As the greater amount of the oil produced in Mexico has come from the Tampico region, the following statistics of the

production of oil in Mexico may be of interest:-

Barrels.	Barrels.
1900–19061,000,000	1909 2,488,742
1907	1910 4,531,826
19083,481,410	191112,629,319

It seems probable that the 1912 production of Mexico will amount to 20,000,000 or 30,000,000 barrels, thus bringing Mexico from the position of seventh in the world's production of petroleum up to that

of third in importance.

At the present time there are nine fields in the Tampico region which are producing oil, or are capable of production. They are Furbero, Potrero del Llano, Tierra Amarilla, and Tanhuijo, whose outputs are controlled by the Compañia El Aguila; Ebano, Chijol, and Juan Cassiana, controlled by the Mexican Petroleum Company, Limited, of Delaware; and the Topila and Panuco fields, the greater part of whose production is controlled by the East Coast Company. These nine fields have a potential production of at least 175,000 barrels per day, of which 58 per cent. is controlled by the Aguila Company. The daily production is now about 80,000 barrels.

Transportation.—Production at present is controlled by transportation facilities, or, rather, curtailed by a lack of them. Since Tampico is the centre of operation and transportation, practically all supplies pass through it, both incoming oil-field supplies and outgoing oil.

Ports.—The oil-fields of the Tampico region are connected with

the tide water through three ports.

Tampico is first in importance, and it is the port of second importance in the Republic of Mexico. It has an excellent harbour, the bar at the mouth of the Panuco river having been opened; the majority of oil well supplies received, as well as of the oil exported, go through this port. There is a depth of only $22\frac{1}{2}$ feet of water over the bar, and on this account the largest oil vessels have not been able to take full cargoes out of the port. Lightering has not yet been resorted to

Crude Oil Industry of the Tampico Region (Mexico).

in order to give the vessels a full load. Tampico is the terminal of pipe lines owned by the Huasteca Company, the Aguila Company,

and the proposed line of the Tampico Company (Texas Co.).

Tuxpam is the port second in importance, and is the only port besides Tampico from which oil is exported. The bar at this port has never been opened; there is ordinarily a depth of only about 5 to 6 feet of water over it, and on this account all freight received is lightered in. Drilling supplies for the Oil Fields of Mexico Company and the Standard Oil Company of Mexico are received through this port, and formerly supplies were also received by the East Coast Company and the Aguila Petroleum Company.

It is the terminus of the pipe line from the Furbero field and one of the lines from the Potrero del Llano field. Oil tankers are loaded in the open sea through submerged pipe lines. Vessels of any draft

can be loaded in this manner.

Inland Waterways.—The Tamesi river is navigable for river steamers for approximately 62 miles (water distance) northwest of

Tampico.

The Panuco river is navigable between its head (junction of Tamuin and Tempoal) and Tampico and serves both the Topila and Panuco oilfields, as well as other various operations. The Tempoal and Tamuin rivers are navigable for light boats far above where they form the Panuco. The Panuco, with its affluents, is a very important factor in the development of a great part of the Tampico oil regions.

The eastern side of that part of the Tampico region between Tampico and Tuxpam is connected with Tampico by the Tamiahua canal and lagoon and by the rivers tributary to the lagoon. The parts of the lagoon too shallow for steamers have been opened by a canal from Tampico to the north end of the lagoon, by various short canals, and by a canal from Idolo Island in the lagoon past Tamiahua to the Tanhuijo bar with Tuxpam as its ultimate destination.

The Tuxpam river is navigable from the Tuxpam bar to Tumba-

dero, a point about 19 miles west.

The Tecolutla river is also navigable a short distance from the Tecolutla bar.

Pipe Lines.—The Huasteca Company have a double eight-inch line, extending from Juan Cassiano to their terminal station at the port of Tampico. The Aguila Company have a six-inch line from Potrero del Llano to Tancochin, passing through the Tierra Amarilla and Tanhuijo Fields. From this point the oil is barged up the lagoon to Bustos, a distance of 47 miles, and taken thence by a six-inch pipe line to Chijol, the Tampico station of the Aguila Company. break between Tancochin and Bustos is being filled in by an eightinch pipe line, and, when this is completed, the six-inch line sections will be relaid with eight-inch pipes, and this will give the Aguila Company an eight-inch line from Potrero del Llano, through Tierra, Amarilla and Tanhuijo to Tampico. The Aguila Company also have an eight-inch line from Potrero del Llano to the Tuxpam Bar station, where the largest of oil vessels can be loaded. Fields of Mexico Company have a six-inch line from their Furbero Field to the Tuxpam Bar Station of the Aguila Company.

Crude Oil Industry of the Tampico Region (Mexico).

Survey for a pipe line from the Tampico station of the Tampico Company (the Texas Company) through Topila to the Panuco field has been made, but construction has not yet commenced. At present the Tampico Company are barging oil from the East Coast Well at Topila.

Storage.—A year and a-half ago there was little or almost no storage in the Tampico field. At the present time there are, roughly speaking, about twelve million barrels of steel and concrete storage either built or building, and about five million barrels of oil stored in

earthen tanks or reservoirs.

Future of oil industry in Tampico region.—At present, the oil produced is quite heavy and particularly adapted for use as fuel. Other fields are being developed at the present time where oils of the same quality as the best Pennsylvania grades are produced. It is as a probable source of fuel, however, that the Tampico fields will become most prominent within the next few years. If transportation facilities at the present time were such that Mexican wells could be opened to their widest capacity, an amount equal to at least a third of the fuel oil used at the present time could be produced. (C. 4,234.)

MEANS OF COMMUNICATION IN COLOMBIA.

F. H.M. Legation at Bogotá have furnished the following information relative to the means of communication in Colombia:—

In considering the means of communication available to Colombia, it is necessary to bear in mind that the country is, roughly speaking, four times the size, with one-tenth of the population, of the United Kingdom, and that it is a veritable sea of mountains, being traversed by three distinct ranges of the Andes from north to south, which practically shut off the interior from the Pacific, its longest sea-board, and force communications along the Magdalena River into the comparatively narrow neck of land which ends in the Atlantic sea-board in the extreme north-east. These mountains, moreover, render almost inaccessible, except through Venezuelan and Brazilian territory by way of the Orinoco and Amazon respectively, the vast expanses of plain and forest land which form the south-eastern and southern portions of the country.

The natural main artery of communication with the outer world is, therefore, the Magdalena river, which flows between the eastern and central ranges, and is navigable without interruption for shallow-draught and stern-wheel steamers as far as La Dorada, which lies some 600 miles from its mouth, and not more than the same number of feet above sea-level. Any plan for the development of communications should clearly be based upon the River Magdalena as the main channel, with roads and railways feeding it from either side. Unfortunately this plan, if accepted in theory, is not vigorously put into practice by the Colombian Government, which has hitherto remained almost inactive between the alternative policies of maintaining the river in a navigable condition and becoming independent

Means of Communication in Colombia.

of it by the construction of railways. The constant deposit carried down from the upper river is undoubtedly silting up the river in its lower course, and the widening of the river-bed, owing to the lowness of its banks and the friable nature of the soil in certain places, is increasing the evil, which is further complicated by the washing out of trees, which encumber the river-bed and present insuperable obstacles to traffic. A "fluvial tax" of 2 dols. 50 c. (10s.) per ton is charged on all merchandise carried on the river, and the proceeds of this tax should be devoted to the dredging and clearing of a navigable channel. Nevertheless, in dry seasons, a journey which should occupy six to eight days is often prolonged to twice that number, and may be indefinitely delayed by the grounding of the steamer on a sandbank, where it remains until the river rises. This condition of affairs reached a climax at the end of 1911 and the beginning of 1912, when drought reduced the river-level by several feet below normal, and almost caused the total suspension of the river The inconvenience to passengers is apparent, the journey under the most favourable conditions being as disagreeable and comfortless as could well be imagined, but the damage and loss occasioned Whole cargoes have been left proto merchandise is still greater. miscuously by the river-side, often exposed to the elements; and the capital, which is largely dependent upon the outside world for supplies, is in danger of seeing her stocks exhausted. It is difficult without technical knowledge to estimate the annual cost of keeping a navigable channel open at all seasons, but in any case the outlay required would fall far short of the cost of running a railway from the capital to the coast.

In the whole of Colombia there were at the end of 1911 only some 600 miles of railway line in operation, and this total is made up of 12 distinct lines. Of these, three unite, or are destined to unite, the adjacent Atlantic ports of Puerto Colombia, Cartagena, and Santa Marta with the Magdalena River above the bar which obstructs its mouth to ocean-going steamers. One connects the upper and lower Magdalena, another climbs the mountains through incredible difficulties to the table-land of Bogotá, from which yet another leads across that table-land to the capital, while two more run from the capital to the confines of the plateau on the north and south. Of the rest, two are destined to join the Magdalena with distant and important towns in the interior, and are, therefore, works of undoubted utility, and the remaining two are designed to open parts of the interior to the Pacific and Lake Maracaibo respectively. The construction of these lines has been spasmodic and irregular, and therefore costly, and the sum total of their utility is greatly reduced by the fact that some of them are merely temporary links which may be rendered useless by a later and more practical scheme. A scheme of conversion to secure uniformity of gauge on either side of the river has been proposed, but the cost of carrying this into effect would be scarcely justifiable in view of the pressing need of railways in other parts of the country.

Failing river and railway communication, Colombia relies largely

Means of Communication in Colombia.

upon horse or mule transport, which is indeed the only practical means of locomotion in the mountainous parts of the country. These mountain "roads" are little more than mule-tracks, sometimes paved with rough hewn stones for a width of a few feet, but more often just an unprotected track full of mud holes in the wet season. Practically the only serious road in the country, according to modern ideas, is the Great Central North Road, a macadamised road which, when completed, will lead from Bogotá to Cúcuta, near the Venezuelan frontier, viâ Tunja, Toata, and Pamplona. In 1911 Congress voted a sum of £2,600 per month for work on this road, which is also aided by tolls.

Considering the primitive nature of the communications available, the postal service of Colombia may be called distinctly good. The poorness of those communications may be judged from the fact that whereas mails from England reach the Colombian coast in 17 days, it requires at least another 10 days under the most favourable conditions to bring them to the capital, and twice that time when the

navigation of the river is impeded by lowness of water.

There is no doubt that one of the most pressing needs of Colombia is an improvement in the means of communication not only between the capital and the outside world, but also with her own provinces. Without this the country, and especially the capital, must remain in a state of somnolent indifference to modernising influences. It is no exaggeration to say that a railway from Bogotá to the coast, or to a point on the Magdalena within one or two days' journey of the coast, would effect the economic resurrection of Colombia, apart from the enlightening influence which it would necessarily exercise. (C. 4,771.)

PROPOSED TARIFF CHANGES.

TURKEY.

Proposed
Additions to the
List of Duty-free
Agricultural
Machines and
Implements.

Additions to the
List of Duty-free
Agricultural
Machines and
Implements.

Additions to the
List of Duty-free
Agricultural
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Draining ploughs (fouilleuses); motor ploughs; levellers; automatic binders; drill ploughs; hand-rakes; second-dressing machines (hand or horse); digging machines; pumps for liquid manure; machines for making holes for potato planting; peeling machines; brick burners (lever and steam); motor threshers; oilcake breakers; hay elevators; grape beaters; mechanical sheep shearers.

TARIFF CHANGES AND CUSTOMS REGULATIONS.

UNITED KINGDOM.

The Board of Agriculture and Fisheries have recently issued an Order

Horses (Importation and Transit) Order, 1912.

called the "Horses (Importation and Transit) Order of 1912," which, inter alia, prescribes restrictions, as from the 1st January, 1913, on the landing of horses, asses or mules brought to Great Britain from any other country, except Ireland,

the Channel Islands, or the Isle of Man.

The Order may be seen by persons interested on application at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

DOMINION OF CANADA.

The Board of Trade have received from the office of H.M. Trade

Regulations under Destructive Insect and Pest Commissioner in Canada, copy of a Customs Memorandum (No. 1,678 B), dated 17th May, 1912, consolidating and amending the regulations issued in various memoranda under the "Destructive Insect and Pest Act" of Canada.

Under the Regulations laid down in the present Memorandum it is provided, inter alia, that no tree, plant, or other vegetation or vegetable matter infested with any of the insects, pests, or diseases to which the above-mentioned Act applies shall be imported into Canada, except as provided in the regulations.

Nursery stock, including all trees, shrubs, plants, vines, grafts, scions, cuttings or buds, which are not exempted, entering Canada shall be imported only through the following ports and during the

periods stated:--

Vancouver (B.C.) from 1st October to 1st May. Niagara Fails (Ont.) from 1st October to 15th May.

Winnipeg (Man.) from 15th March to 15th May, and from 7th

St. John (N.B.)
October to 7th December.

Windsor (Ont.)
from 15th March to 15th May, and from 26th September to 7th December.

At these ports of entry, the importations shall be fumigated in the fumigating houses provided for that purpose, and a certificate of fumigation will be issued, without which no stock may be taken out

Importations by mail are subject to the same regulations.

All nursery stock originating in Japan or in any one of the States of Vermont, New Hampshire, Maine, Massachussets, Connecticut and Rhode Island shall, after fumigation, be subject to inspection.

The following vegetation and florists' stock shall be exempt from fumigation, and may be imported at any season of the year and through any port without inspection:—

DOMINION OF CANADA—continued.

(a) Greenhouse-grown plants, including roses in foliage which have been grown in pots up to 3 in. in diameter, but not larger. A certificate that the plants have been grown under glass must accompany the invoice and shall be signed by the consignor.

(b) Herbaceous perennials (the stems of which die down in winter), such as perennial phlox, peonies, sunflowers, &c.

(c) Herbaceous bedding plants, such as geraniums, verbenas, pansies, &c.

(d) Bulbs and tubers, such as hyacinths, lilies, narcissi and other true bulbs, and also the tubers of dahlias, irises, &c.

(e) Cottonwood or necklace poplar (*Populus deltoides*) when shipped from and grown in Dakota or Minnesota.

The port by which it is intended that the nursery stock shall be imported must be clearly stated on each package, and all shipments made in accordance with these regulations will be entirely at the risk of the shippers or consignees—the Government assuming no responsibility whatever.

Nursery stock, not including such stock as is exempt as above, originating in Europe shall be imported only through the ports and during the periods specified above for stock requiring fumigation, with the addition of Halifax (N.S.), Sherbrooke (P.Q.) and Montreal (P.Q.), through which ports such European stock may enter from Sept. 15th to May 15th. Such European nursery stock, and such other imported vegetation as the Minister may determine, entering Canada shall be exempt from fumigation, but shall be inspected, either at the port of entry, or at its destination, to which it may be allowed to proceed, but in the latter case it must not be unpacked, except in the presence of an Inspector.

The importation into Canada is prohibited of potatoes from Newfoundland or the Island of St. Pierre or Miquelon, and also of chestnut (Castanea dentata) and chinquapin (Castanea pumila) from the United

States.

The importation of all non-canned fruits, plants, or portions of plants, or other vegetation or vegetable matter from the Hawaiian Islands is also prohibited.

The destructive insects, pests and diseases to which the above-

mentioned Act applies shall include the following:-

The San Jose scale
The brown tail moth
The woolly aphis
The West Indian peach scale
The Gypsy moth
Potato canker

Chestnut bark disease
Corky scab
Branch or stem cauker
Gooseberry mildew
White pine blister
The Mediterranean fruit fly.

Further Customs Memorandums (Nos. 1679 B, 1681 B and 1682 B)

Changes in Customs Outports, &c. have been received regarding changes in Customs outports, &c. in the Dominion, as follows:—

DOMINION OF CANADA-continued.

CUSTOMS OUTPORTS.

0051035 0	orrours.
Established as	Under the Survey of
No. 1679 B. Customs outports and warehousing ports— Le Pas (Man.) Twin Lakes (Alb.) Ocean Falls (B.C.) St. Regis (Q) [The above changes take effect from 1st July, 1912.] No. 1681 B. Manifesting station and Customs collecting station— Lorneville (N.B.) [With effect from 1st June, 1912.]	Port of Winnipeg. Port of Lethbridge. Port of Nanaimo (B.C.). Port of Cornwall (Ont.). (detached from the port of Montreal). Port of St. John (N.B.).
No. 1682 B. Customs outports and warehousing ports— Souris (Man.) New Hamburg (Ont.) Meteghan River (N.S.) [The above changes take effect from 1st June, 1912.]	Port of Brandon (Man.). Port of Berlin (Ont.). Port of Weymouth (N.S.). (in place of Meteghan).

Customs Tariff Changes.

Customs of Section 286 of the Customs Act, the undermentioned articles used as materials in Canadian manufactures will from 14th June, 1912, until otherwise ordered be dutiable on importation into Canada as follows:—

		Rates	of Import	Duty.
- Articles.	New Tariff Heading.	Under the British Prefer- ential Tariff.	Under the Inter- mediate Tariff.	Under the General Tariff.
Cane, reed or rattan, not further manufactured than split, when for use in Canadian manufactures Flat braids or plats, of glazed cotton thread, not over one-quarter inch wide, when imported by manufacturers of hats for use only in the manufacture of hat bodies Celluloid, xylonite or xyolite, in sheets, lumps, blocks, cylinders, rods, or bars, not further manufactured than moulded or pressed, when for use in Canadian manufactures	752 753 754 755	} Free	Free	Free

DOMINION OF CANADA-continued.

		Rate of Import Duty.			
Articles.	New Tariff Heading.	Under the British Prefer- ential Tariff.	Under the Inter- mediate Tariff.	Under the General Tariff.	
Artificial abrasives, in bulk, crushed or ground, when imported for use in the manufacture of abrasive wheels and polishing composition	756 757 758 759	} Free	Free	Free	
fabrics	760				
rollers ad val. Special parts of metal, in the rough, when imported by manufacturers of cameras or kodaks, for use only in the manufac-	761	15 %	17½ %	17½ %	
ture of cameras or kodaksad val. Pepperment oil, when for use in Cana-	762	5 %	7½ %	71 %	
dian manufactures ad val. Undyed ribbon, when imported by manufacturers of typewriter ribbon for use only in the manufacture of such ribbon	763	5 %	7½ %	15 %	
in their own factories ad val. Fabries of which silk is the component material of chief value, when imported by manufacturers of neckties for use	764	10 %	12½ %	15 %	
cles in their own factoriesad ral.	765	171 %	20 %	20 %	
Paper matting, when for use in Ganadian manufactures	766	171 %	221 %	25 %	
ad val.	767	Free.	5 %	5 %	

COMMONWEALTH OF AUSTRALIA.

The Board of Trade have received from H.M. Trade Commissioner in Australia, copies of Customs Circulars (Nos. 16 Customs Decisions. and 17) dated 3rd and 8th May last respectively, giving Customs' decisions relative to the rates of duty leviable upon certain articles on importation into the Commonwealth.

The following are the principal decisions given:—

	m · m	Rates of Import Duty.			
Articles.	Tariff Heading.	Under the General Tariff.	Under the United King- dom Preferen- tial Tariff.		
CIRCULAR No. 16.	•				
Engines, motor cycle, imported separately Haggis	160 (C) 88 (A)	20 % ad val. 20 % "	20 % ad val. 15 % ad val.		
Knoxol, used for washing and disinfecting paint work	100 (B)	25 % ,,	25 % ad val.		
CIRCULAR No. 17. Dextrine, mixed with any liquid and/or borax, aluminium compounds, or with antiseptic substances, and being in liquid or paste form		30 % "	25% ad val.		
dryers when conforming to the Departmental definition of a machine	164	Frec.	Free		
Pirns (wood), for weaving or spinning machines (as bobbins)	434	Free	Free		
Strickler or emery strop (a strip of wood with a strop-shaped blade coated with emery powder)	153	15 % ad val.	10 % ad val.		

The Board of Trade have also received copy of a By-Law (No. 219), dated 8th May, 1912, relative to the free Free Importation of importation of amylic alcohol and fusel oil Denaturated Amylic under Heading No. 4(A) of the Tariff, when Alcohol and Fusel Oil. denaturated in accordance with the follow-

ing provisions:— (1.) If for use in the manufacture of paint:—

By the addition of

2 per cent. wood naphtha and

 $\frac{1}{4}$, , , pyridine. (2.) If for use in the manufacture of pyroxylin varnish:— By the addition of an equal volume of

(A) Commercial methyl alcohol

(B) Wood naphtha, or (c) Purified acetone.

(3.) The methyl alcohol, wood naphtha or acetone used in denaturating is to be of Australian production, and of a standard

approved by the Department.
(4.) The Importer to declare on the face of the entry that the denaturated spirit will be used only for the manufacture of paint and varnish.

The Customs By-Law of 14th September, 1908, according free entry of certain minor articles into the Commonwealth, is hereby amended by the omission therefrom of the item relating to denaturated fusel oil used in paint.

SOUTHERN NIGERIA.

The Southern Nigeria "Government Gazette" of the 22nd May last, contains a Government Notice (No. 472) dated 22nd May, notifying that, on and after the 31st July, 1912, gunpowder imported in flasks, not being, and not being labelled as, common or trade gunpowder will not be treated as such under the description as common or trade gunpowder is correct the importers will be liable to prosecution under the "Merchandise Marks Ordinance."

[Note.—Under sec. 3 of the "Firearms Ordinance," the Governor may, by license, permit any person named in such license to deposit common gunpowder, known as trade gunpowder, direct on importation into any private warehouse mentioned in such license.]

JAMAICA.

The Board of Trade have received from the Colonial Secretary,
Jamaica, copy of a Law (No. 20 of 1912), dated

Amended
Regulations
regarding the
Assessment of
ad valorem
Goods.

20th May last, which repeals Sec. 24 of Law No. 18 of 1877 as amended by Sec. 3 of Law 36 of 1911* regarding the method of assessment of *ad valorem* goods imported into Jamaica, and at the same time lays down revised regulations in lieu thereof.

The present Law provides that:--

- 24 (i.) "In all cases where the duties imposed by any Law now or hereafter in force, upon any goods imported in this Island are chargeable, not according to the weight, rate, gauge, or measure, but according to the value of such goods, such value shall be taken to be the market value thereof at the time the contract of sale is entered into, in the market whence, or in the principal markets of the country whence, the same were imported, and shall be ascertained by the declaration of the importer of such articles, or his agent as provided in sub-section 3 of this section, and such declaration shall be made in the form in the Schedule to this Law or to the like effect."
- (ii.) "Costs of carriage from the place at which an importer purchased to the place of shipment shall not be included in market value, but where the cost of the goods at the place of purchase includes cost of carriage and other charges to such place of purchase, such costs of carriage and other charges shall be deemed to be a portion of the market value."

^{*} For which *ce p. 683 of the "Board of Trade Journal" of 29th June, 1911.

JAMAICA—continued.

(iii.) "The declaration by this section shall in every case be made by the importer, except only when he may be absent or otherwise unable to make such declaration for cause to be deemed sufficient by the chief officer of Customs at the port of importation, and then it shall be made by his agent, and such declaration shall be signed in English characters and attested by a witness whose signature is known to the Collector or other proper Officer of Customs. Such declaration shall be attached to the invoice and produced to the Collector or other proper officer at the time of paying the duty on such goods, and such Collector or other proper officer is hereby empowered and required to demand such invoice, with such declaration thereunto attached, previous to the entry of any goods on which ad valorem duty may be due, or may attach under any Law imposing the same, or for the regulation of the Customs in this Island. The invoice hereinbefore required to be produced shall be distinctly and clearly set forth, and describe the mark and number of each package containing the goods detailed on such invoice. The contents of each package must also be shown and the value of each item forming the contents of the package and such values shall not be subject to any deductions on account of freight or other charges."

The Schedule to the Law gives the terms of the invoice declaration

required.

BERMUDA.

The Board of Trade have received, through the Colonial Office, copy

Revised Import
Duties.

of the "Customs Tariff Act, 1911" (No. 44 of 1911), which provides for the imposition of duties on goods imported into Bermuda during the year 1912.

The rates of duty provided for in the Act are, for the most part, the same as those previously in force.

The following statement shows the principal changes effected:—

						Rates of Impor	t Duty.	
Articles.							Old Rates.	New Rates.
Rice, unmanufa	whole acture the	ed purpose	•••	oring	for	}	Not specially tariffed; but if classed as "unenumerated," 10 % ad val.	3d. per 100 lbs. 2d. " 2d. " Free. Free. Free. Free. Free.

FIJI.

A copy of the "Quarantine Ordinance, 1911" (No. 22 of 1911), has been received which amends the law relating to

quarantine in Fiji.

Regulations. Under this Ordinance the Governor in Council is empowered to make such regulations as may be deemed necessary for maintaining and enforcing an effectual quarantine in the ports of the Colony, but until such regulations are made those laid down in a Schedule to the Ordinance are to be applicable.

These regulations may be seen by persons interested on application at the Commercial Intelligence Branch of the Board of Trade, 73,

Basinghall Street, London, E.C.

A copy of the "Diseases of Plants Amendment Ordinance, 1911"

(No. 25 of 1911), dated 21st December last, has also been received which amends the Fiji "Diseases of Plants Ordinance of 1891."

In the present Ordinance it is provided that it shall be lawful for the Governor in Council, in any special case in which he may deem it expedient, to exempt any consignment of imported trees, plants, fruits and seeds from the operation of any Proclamation issued under the original Ordinance—subject to importers complying with such conditions as to packing, inspection and fumigation as the Governor in Council may impose.

Any importer failing to comply with such conditions will be deemed guilty of an offence under the above provisions.

NORWAY.

Duty-Free Importation of Superheaters.

Circular of the Norwegian Department of Finance and Customs, dated the 8th June, providing that, until further notice, double tube superheaters for steam boilers are to be admitted into Norway free of Customs duty.

(C. 5,314.)

NETHERLANDS.

Customs
Decisions.

Customs
Tariff to various articles on importation into the Netherlands.

The more important of these decisions are noted below:—

NETHERLANDS—continued.

Articles.	Rate of Duty.
acuum cleaning machines suited for household use, even if	
driven by electricity, dutiable according to their principal component part	5 % ad val.
imported separately, are distinct the same rate. Polishing apparatus for livoleum floors, driven by electricity	5 % ,,
budensing ressels that can only be used with low pressure steam, and are therefore placed almost exclusively in pipes for central heating, dutiable according their principal component	
part	5 % "
to their principal component part	5 % ,,
power, even when imported separately	Free
for dentists' instruments. &c., or as parts of machines not driven by mechanical power, import duty is charged at the rate of	
5 % ud valorem. outhed or cog wheels evidently unsuited for use in the driving gear of factory machines (e.g., chain wheels for bicycles, toothed	
wheels for time-picces, instruments, &c.), dutiable according to their principal component part	5 % ad ral.
Note.—Cog wheels for automobiles which, notwithstanding their special construction and good quality, cannot be efficiently distinguished from cog wheels for factory machines, may con-	
tinue to be admitted duty free. books for typographers, packed in boxes made for the purpose	Free
ubes, known as fire and boiler tubes, used in the manufacture of boilers	Frec
Welding and soldering apparatus, in which the requisite heat is generated by electricity	
Tachines for the manufacture of straw covers	Frec
receing machine, used in shoe-factories for removing creases and inequalities from shoes manufactured	(as factory machines).
Tooks and plates punched from nickel-steel, constructed specially for the mechanical burning off of incandescent gas mantles	

(C. 5,445.)

BELGIUM.

The Board of Trade are in receipt, through the Foreign Office, of copy

Tariff Classification of certain Metal Articles for manufacture of Talking Machine Parts. of a recent Decree of the Belgian Ministry of Finance providing that the metal articles used in the manufacture of diaphragms and diaphragm-carriers for talking machines are to be included for tariff purposes under the heading "Various articles for industrial use—Other," and are accordingly to be subject to duty at the rate of

5 per cent. ad valorem.

(C. 5,041.)

BELGIUM-continued.

Customs
Classifications.

Customs
Classifications.

Classifications.

Classifications.

Classifications.

Classifications.

Customs
of Finance providing as follows for the classification of certain articles on importation into Belgium:—
[100 kilogs. = 220.46 lbs.; franc = 9.6d.]

Heading of the Articles. Customs Tariff under Rate of Duty. which dutiable. Frs. cts. (Chemical products not) Free. Cafeine specially mentioned)
Machines, apparatus,
and tools: Other: Of Articles of steel known as "one minute tyre levers" (démonte-100 kilogs. iron or steel ... pneus-une-minute)... Various rates according to the component Machines, apparatus, Vacuum cleaners and tools: Other material predominating in weight. Garden umbrellas and parasols, imported with or without a special Furniture ... 10 % ad valorem. table or wooden support... Articles representing a horse, composed of wood, carton-pierre and leather (wood constituting the Manufactures of wood:) 10 % ad valorem. Other wares ... principal part), for exhibiting saddlers' wares

(C. 5,324.)

FRANCE.

A French Presidential Decree, dated the 9th March, fixes the rate of Manufacturing

Tax on Industrial

Tax on Industrial

the year 1913 at 2 francs 26 centimes per hectolitre of pure alcohol.

Note.—This tax is levied on alcohol produced in France from materials other than wine, cider, perry, lees, marcs and fruits; also on such alcohol imported into France. All products prepared from or with such alcohol, e.g. spirits (esprits), eaux-de-vie, liqueurs, fruits in eaux-de-vie, medicaments, perfumery, varnish, colours, &c., whether produced in France or imported, are subject to the tax. (In France these products may only be prepared with tax-paid alcohol.) The following are exempt from the tax:—alcohol produced in France and exported direct or sent to other manufactories to be rectified; natural rum and tafia.]

Tariff Treatment of Belt-Pulley Fly-Wheels.

with the motors of which they are to be adapted, may, at the option of the importer, be included in the dutiable weight of the motors or

FRANCE-continued.

be taxed separately under No. 532 ter of the Tariff, at the rate of 8 frs. or of 12 frs. per 100 kilogs., according as they are rough or worked.

Consequently, motors imported with neither fly-wheel nor beltpulley will not be regarded as incomplete, provided, however, that they be furnished with all the other parts necessary for their working; but belt-pulleys imported together with the motors to which they belong will continue to be subject to the same Customs treatment as the latter.

Belt-pulley fly-wheels imported separately, or declared separately from the motors to which they belong are to be dutiable under No. 532 ter of the Tariff.

No option is accorded to the importer as regards the tariff treatment of energy or regulating fly-wheels (volants d'énergie ou de regulation). These articles will continue, as hitherto, to be dutiable under Tariff No. 532 ter; whether they are imported with the machine or separately.

With reference to the notice in the "Board of Trade Journal" for the 30th

Tariff Classification of certain Wall-papers.

November, 1911, respecting a French Customs decision to the effect that coated wall-papers and wall-papers called "washable" are to be dutiable as varnished paper under the 1st paragraph of No. 461 Tariff (25 francs per 100 kilogs.) when the whole or part of their surface presents the appearance of varnish or a varnished

part of their surface presents the appearance of varnish or a varnished appearance, a recent French Customs Circular notifies that it has now been decided by the competent Departments that wall-paper furnished with patterns which present, on certain parts, a shiny aspect resulting not from the application of a coating, but from the "surcharge" produced by the superposition of the colours, shall not be classed as varnished paper, but as "other" paper (Tariff No. 461 bis, 2nd para.), at the rate of 17 francs per 100 kilogs.

Assessment of Customs Duty on Salted Hams.

Assessment of Salted Hams.

Assessment of Customs Duty on Salted Hams.

Customs Duty on Salted Hams.

The salt remaining at the bottom of the cases after unpacking will be taxed separately at the consumption tax on that article.

FRENCH WEST AFRICAN COLONIES-SENEGAL.

Postal Packets containing Dutiable Goods.

Colony by post and containing articles subject to Customs or Oetroi duty. The Decree (in French) may be seen by persons interested at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

Decree of the Lieutenant-Governor of Senegal, dated the 29th May, prescribing the Customs formalities to be observed in the case of unsealed parcels and sealed letters or parcels sent into the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C.

ROUMANIA.

The Board of Trade are in receipt of Regulations, drawn up by the

Regulations for the Importation of Hides and Skins.

Sanitary Department of the Roumanian Ministry of the Interior, which are to govern the importation of hides and skins into Roumania from the

14th July next.

These Regulations provide that hides and skins may only be imported in a dry state; salted hides and skins will not be admitted to importation unless they are of transatlantic (American) Hides and skins may only be imported through the frontier stations of Braila, Burdujani, Calafat, Constantza, Calarasi, Caineni, Cernavoda, Galatz, Giurgiu, Oltenitza, Palanca, Predeal, Sulina, Tulcea, Turnu-Magurele, Ungheni, and Verciorova, where they will be examined by Government veterinary officials and rejected if found to be in an unfit condition, or if these Regulations are not complied with. They will also be refused admission if the importer will not bind himself to transport them without delay to their destination.

Consignments of hides and skins must be accompanied by sanitary certificates (with translation into the Roumanian or French language authenticated by a public authority) emanating from the Public

Health Department of the place of origin stating that:-

The hides or skins come from healthy animals; and that

The locality whence the hides or skins come is not infected with epizootic diseases, such as cattle plague or contagious

pleuro-pneumonia.

Salted hides and skins of transatlantic origin coming from a port of transhipment in Europe will be admitted to importation provided that they are accompanied by a veterinary certificate from their place of origin, or by a veterinary certificate from the port of transhipment stating that they come from a transatlantic shipment and that they have been accompanied by a veterinary certificate from their place of origin.

TURKEY.

Revised List of Agricultural Machines and Implements admitted Duty-free.

With reference to the notices in the "Board of Trade Journal" for the 27th October, 1910, and the 21st September, 1911, respecting the duty-free admission into Turkey of certain agricultural machines and implements, the Board of Trade are now in receipt, through the Foreign Office, of a complete list of the agricultural machines and implements entitled to duty-free entry, as revised in October,

1911, by the Departments of Agriculture and Customs in conjunction

with the Ministry of Finance. This list is as follows:-

Ploughs (charrues et araires) of all kinds; steam ploughs; harrows of various kinds; ordinary and toothed rollers; scarifiers; cultivators; weeders; horse hoes; ridge ploughs; seed drills; manure spreaders; mowers; reapers and binding reapers; horse rakes; tedders; hay presses; threshers, worked by hand, steam, horse-gear, or water-power; portable engines, horse-gears, motors of various

TURKEY—continued.

systems used in agriculture; fans; winnowing machines; separators; chaff-cutters; root-cutters; grain crushers and flatteners; maize shellers; beetroot and potato diggers; rice hullers; mills (moulins) for use in agriculture; oil presses and filters; wine presses; cotton gins; grape or raisin cleaners; root-pullers; sprayers and sulphur sprinklers; centrifugal cream separators; churns of various kinds; butter workers; butter squeezers; centrifugal pumps for irrigation and for watering purposes; incubators, feeders, brooders, and other apparatus used in poultry yards; beehives of various kinds, honey-extractors, and accessories for apiculture; steam pans and other apparatus for drying fruits and for the manufacture of preserves of vegetables and fruits.

All spare parts which are imported with the above machines and implements are also free of duty. (C. 5,118.)

Marking of Weight on Bales Consigned to Turkey.

Marking of Weight on Bales Consigned to the Ottoman Government (Sir R. Crawford, K.C.M.G.) a copy of a notice issued by the Turkish "Direction Générale des Contributions Indirectes," to the effect that, with a view to facilitating the weighing and checking of goods, shippers to Turkey are asked to mark on all packages both the gross and nett weights in kilograms.

(13,981.)

ARGENTINE REPUBLIC.

The Argentine "Boletin Oficial" for the 14th December, 1911, contains a Decree, dated the 5th December, providing "Silk Yarn for Weaving." (madejones) or on bobbins which are adaptable to the weaving loom shall be regarded as "silk yarn for weaving," dutiable under No. 2,504 of the Tariff at the rate of 25 per cent. on a valuation of 5 pesos per kilogramme, Customs control of the use to which silk cleared under Tariff No. 2504 is put is to be carried out in accordance with the Regulations of 1907 respecting cotton yarns for weaving.

JAPAN.

Tariff Classification of Cycle Rim Strips.

No. 566 (5) of the Customs Tariff ("parts of cycles achinery: other") at the rate of 40 % ad valorem.

Attaché at Yokohama to the effect that the Japanese Finance Department has decided that cycle rim strips, whether cut to the length of one wheel or not, are dutiable on importation under machinery: other") at the rate of 40 % ad valorem.

JAPAN (COREA).

The Board of Trade are in receipt, through the Foreign Office, of information to the effect that an Extra to the "Corean Government General Gazette" issued on March 28th contained a number of Ordinances, which came into force on April 1st, dealing with Customs matters, as noted below:—

Codified Customs
Tariff.

Treaty Tariffs hitherto in force.* It is pointed out in a Circular of the Governor-General of Corea that hitherto the rate of duty leviable on imported goods has had to be determined by collating the Corean Treaties with various countries, and taking the lowest rate. In order to avoid this troublesome and complicated process, which often led to disputes between importers and the Customs, an Import Tariff has been prepared by the authorities showing, article by article, the lowest Treaty rate leviable, i.e., the rate enjoyed by all Treaty Powers under the most-favoured-nation clause.

The Tariff (in English) may be inspected by British traders interested at the Commercial Intelligence Branch of the Board of

Trade, 73, Basinghall Street, London, E.C.

Customs
Regulations.

Customs
Regulations.

Customs
Regulations.

Customs
Customs
Regulations.

Customs
Regulations.

Among the
matters dealt with in this Ordinance are: entry
customs
clearance of imported goods, transportation of goods between open ports, imports by post, storage of
goods by the Customs, Customs protests and appeals, penal clauses.

Export duty at the rate of 5 per cent. ad valorem is to be levied on wheat, soya beans, small beans, seeds of perilla ocinoides, cattle, hides, skins, coal, and iron ore; all other articles being exempt from export duty. Hitherto an export duty of 5 per cent. ad valorem has been levied on all articles with very few exceptions.

The Bonded Warehouse Ordinance provides that the Bonded Warehouse Bonded Warehouse Law of Japan is to be followed in Corea, with the exception of certain provisions,

^{*} In this connection see the notice at p. 648 of the "Board of Trade Journal" for the 29th September, 1910.

EXCISE REGULATIONS.

BRITISH GUIANA.

Excise Duty of Patent Medicines.

No. 8 of 1912, the Board of Trade are now in receipt of a copy of the British Guiana "Official Gazette" of the 4th May which contains a Notice drawing attention to the provisions of that Ordinance, which, it is stated, came into operation by Proclamation on 1st May, 1912.

The Notice also directs attention to Sec. 16 of the "Tax Ordinance No. 2 of 1912" which enacts that all patent or proprietary medicines (other than substances specified in Schedule III. of the "Pharmacy and Poisons Ordinance, 1899," sold in the Colony, whether imported into or manufactured therein, shall be subject to the following rates

of excise duty:-

(a) If such patent or proprietary medicines have labels attached thereto indicating the medicinally active constituents and the proportions in which they are present.

For every 32 cents, or part thereof of the price at which the same is sold ... 4 cents.

(b) If such patent or proprietary medicines do not have such labels attached as aforesaid:—

For every 32 cents, or part thereof of the price at which the same is sold 8 cents.

FIJI.

The Board of Trade are in receipt of a copy of the "Liquor Ordinance, Sale of Spirituous Liquors."

1911" (No. 17 of 1911), and of the "Liquor Amendment Ordinance, 1911" (No. 29 of 1911), which consolidate and amend the law relating to the sale of spirituous liquors in Fiji.

These Ordinances may be consulted by British traders interested on application at the Commercial Intelligence Branch of the Board of

Trade, 73, Basinghall Street, London, E.C.

SHIPPING AND TRANSPORT.

CANADA. BRITISH WEST INDIES. BRITISH GUIANA.

Contract for Steamship Services. See notice on p. 672.

SOUTH AFRICA.

H.M. Trade Commissioner for South Africa (Sir R. Sothern Holland)

Proposed Railway
Construction.

has forwarded a copy of a Government Bill to provide for the construction and equipment of the following lines of railway, in accordance with the recommendations of the Railway Board:—

_	Length.	Estimated Cost
Cape Province—	Miles.	£
Carnaryon to Twee Riviers, viâ Williston and Brandwagt	222†	822,606+
Extension from vicinity of Gairtney towards Barkly East Transvaal—	17	66,775
Delarey to Schweizer-Renecke Bethal to Zandspruit, viâ or near Morgenzon and	36	128,448
Amersfoort	75	361,157
Fauresmith to Koffyfontein	34 26	133,740 93,485
Aliwal North to Zastron	49	260,083
Natal— Ginginhlovu to Eshowe (2 ft. gauge)		97,240 108,000
Schroeders to Harburg, vid Wartburg and Single Tree Paddock to Harding (2 ft. gauge)	50	166,622

[†] Including mileage for extension from neighbourhood of Brandwagt to Calvinia, ‡ This amount is the estimated cost of 179 miles only.

The text of the Bill, together with a detailed report on the proposed new lines, with maps, may be seen by British firms at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (13,390.)

AUSTRIA-HUNGARY (BOSNIA-HERZEGOVINA).

With reference to the notice on p. 630 of the "Board of Trade Journal" of 22nd June, 1911, relative to proposals Proposed Railway for the extension of railways in Bosnia-Herzego-Construction. vina, H.M. Consul at Sarajevo (Mr. F. G. Freeman) reports that the Austro-Hungarian Minister of Finance announced in a recent speech at Sarajevo that the Governments of Austria and Hungary have consented in principle to the construction of the following lines at a cost of £10,833,000, to be divided equally amongst Austria, Hungary and Bosnia-Herzegovina: -(1) A normal gauge line from Banjaluka to Mostar at a cost of £4,625,900, comprising a new line from Banjaluka to Jajce (75 kiloms.) £1,500,000; the Jajce to Bugojno line to be converted from narrow to normal gauge; a new line from Bugojno to Rama viâ Prozor (35 kiloms.) £1,750,000; the Rama Mostar line to be converted from narrow to normal gauge. (2) A new

Shipping and Transport.

narrow gauge line from Bugojno to Arzano at an estimated cost of £1,417,000. (3) A new normal gauge line from Brcka to Tuzla, and Celic to Raca, viā Bijeljina, at an estimated cost of £1,062,500. (4) A normal gauge line from Samac to Sarajevo at a cost of £3,583,000, comprising a new line from Samac to Doboj, and the conversion of the narrow gauge line from Doboj to Sarajevo. Bosnia-Herzegovina would bear the whole cost, estimated at £833,000, of a new line from Bihac to Novi. A normal gauge line would connect Sarajevo with the new Banjaluka-Mostar railway at a point near Bugojno; another normal gauge line would join Sarajevo and Tuzla.

If the Diet passes the necessary laws in time the construction of the lines would be begun this year and the work completed in six years. The sum required at first would be about £6,666,700.

(C. 5.444.)

UNITED STATES OF AMERICA.

Adverting to the notice on p. 335 of the "Board of Trade Journal"

New Causeway
Opened between
Galveston and
the Mainland.

Adverting to the notice on p. 335 of the "Board of Trade Journal"
of 18th February, 1909, H.M. Consul at Galveston
(Mr. C. A. S. Perceval) reports that the causeway
between Galveston and the mainland was formally
opened to general traffic on 25th May. The

about 8,000 feet long and 119 feet wide. The bridge is 2,180 feet long and 66 feet wide. There is also a lift bridge weighing 1,368 tens, which is said to be the largest of its kind in the world. The work has cost 2,000,000 dols. (about £411,000). (C. 5,162.)

JAPAN (COREA).

New Tonnage Dues.

New Consul-General at Seoul (Mr. E. H. Holmes) reports that an Ordinance came into force in Corea on 1st April last by the terms of which any vessel trading between Corea and Japan proper, Taiwan or Karafuto is liable on entering a Corean open port to a tonnage due of 25 sen (about 6d.) per ton of the registered tonnage, or per 10 koku (koku=\frac{1}{10}\ton) of the registered loading capacity. No tonnage dues, however, are required to be paid at any open port for a period of four full months from the date on which such dues were last paid.

(C. 4,807.)

MINERALS, METALS AND MACHINERY. RUSSIA.

The "Nachrichten für Handel und Industrie" (Berlin) of 15th June

Union of Zemstvos for Purchase of Agricultural Implements, Seeds, &c. states, on the authority of the German Consul at Kieff, that the Provincial Administration of the Government of Kieff intend to establish a union of the zemstvos in South-West Russia and the adjoining Governments, for the purpose of undertaking the purchase and sale of agricultural implements and machinery. At a meeting held in

Minerals, Metals and Machinery.

Kieff a short time ago to discuss the matter, it was resolved that the union should establish depôts and agencies at various places, with the object of providing the zemstvos, landowners and peasants with agricultural machines and appliances, seeds, manures, &c. at the lowest possible prices.

CONGO STATE.

The following information is from the report by H.M. Vice-Consul in the Katanga (Mr. G. Campbell) on the trade of that district in 1911, which will shortly be issued:—

During the year 1911, 111 prospecting licences were issued and 136 claims pegged (precious metals, 26; other mineral Mining Industry substances, chiefly copper and iron, 110), covering of the Katanga. a total area of 217,916 hectares. No exact details are forthcoming as to the nationality of the prospectors, but, roughly speaking, about 28 were British, and of this number 18 were in the employ of Belgian companies, three in that of the Tanganyika Concessions, Limited, and the remaining seven were working independently, though it must be added that at least two of them were in the private employ of a Belgian. Of the claims pegged, 67, covering a total area of 97,026 hectares (precious metals, 863.5 hectares, other mineral substances, 96,162.5 hectares) were granted to British subjects. Of these claims, 17 were granted to British subjects working on behalf of Belgian companies and the remainder to independent prospectors.

It is too early as yet to gain reliable information as to the value of the recent discoveries made, but it is generally admitted that, with the exception of gold and diamonds, several years must elapse before deposits of minerals, of whatever value, which lie beyond the territory controlled by the "Union Minière," can be worked at a profit. A few claims have been pegged out in the district through which the railway from Sakania to Elisabethville runs, but the majority are far distant from transport facilities, and it is obvious that copper, tin and iron cannot be worked under such conditions. No important gold discoveries have been made of late, so far as is known, while work on the Kundelungu diamond pipes has been so handicapped by lack of

labour that no opinion can be given as to their value.

Prospectors have, in short, been disappointed; they were aware on their arrival that the country is far from the coast and that working expenses were bound to be heavy, but they did not take into account the fact that the most highly mineralised portion of the Katanga, to the extent of one-third of the district, is in the hands of the "Union Minière," and as they worked their way to the regions beyond the main copper belt they found their difficulties and expenses increased far more than they expected, owing to the high price paid for carriers at Elisabethville and the scarcity of food for the first 100 to 150 miles.

Hectare = 2.47 acres.

YARNS AND TEXTILES.

CHINA.

The following information is from the report by Mr. W. P. W. Turner, of H.M. Consular Service in China, on the trade of Shanghai in 1911, which will shortly be issued:—

Silk Trade Outlook.

Silk Trade Chinese and the consequent change from silk to wool is bound to affect the exports of silk, though to what degree it is difficult at present to determine. Already, however, large quantities of "Chincums," "Kashings," Woosies" and other coarse grades, which would ordinarily be absorbed by the native looms, have been put on the export market. On the other hand, the enormous increase in Japanese production has put silk in the position of being in greater supply than the demand warrants. Another serious factor to be taken into account is the insecurity of the country, which renders transportation of silver to the silk districts for payment of stocks so precarious that insurance companies are hesitating to take the risk of issuing policies for such transportation.

AGRICULTURAL & FOREST PRODUCTS. UNITED KINGDOM.

The prices of British corn per quarter of 8 bushels, as received from the Inspectors of Corn Returns in the week ended 22nd June, 1912, were as follows:—

Wheat 37s. 5d.
Barley 30s. 8d.
Oats 24s. 0d.

For further particulars see p. 721.

A statement is published on p. 722 showing the quantities of the various descriptions of agricultural produce imported into the United Kingdom during the week ended 22nd June, 1912, as well as of the imports during the corresponding week of 1911.

The number of bales of cotton imported into the United Kingdom during the week ended 20th June, 1912, was Cotton Statistics. 24,382 (including 576 bales British West Indian, 230 bales British West African, 52 bales British

East African, and 21 foreign East African, and the number imported during the twenty-five weeks ended 20th June was 2,812,069 (including 5,482 bales British West Indian, 4,577 bales British West African, 14,143 bales British East African, and 1,367 bales foreign East African). The number of bales exported during the week ended 20th June was 6,825, and during the twenty-five weeks, 360,653.

For further details see p. 721.

Agricultural and Forest Products.

GERMANY.

Fruit Crop
Prospects.

date 18th June, that in the opinion of the principal firms in Hamburg interested in the fruit trade, the prospects of the fruit crops in Germany for this season are as follows:—Cherries, small crop; currants, rather small crop; gooseberries, very small crop; strawberries, average crop; early pears and plums, rather small crop; late pears, average crop; apples, good crop.

(C. 5,508.)

NETHERLANDS.

H.M. Consul at Rotterdam (Mr. H. Turing) reports that the prospects of Fruit, &c. Crop Prospects.

the fruit crops in the Netherlands are satisfactory on the whole. Prunes, however, have been affected by the night frosts, and are consequently expected to give only a moderate yield. Cherries are excellent, except in Limburg where the prospects are moderate. Grapes under glass are very good everywhere, and in the open they are fairly good. Peaches under glass are moderate on the whole, while those in the open air are reported as bad with the exception of the well-known district of Westland, where the condition is from good to very good. Strawberries are said to be in an unfavourable condition owing to the dry summer of 1911. Raspberries and gooseberries are expected to give moderate yields.

The condition and prospects of garden produce are very favourable, particularly for vegetables under glass. Cabbages are good in most parts of the country, but not in Limburg. French beans are everywhere good or very good. Lettuces are very good in all districts, excepting in Leiden, where conditions are moderate. Potatoes, root crops, and peas vary from good to very good.

(13,895.)

FRANCE.

Importation of Canadian Cattle at Calais.

In good condition, only one having died on the voyage. Customs duties are reported to have been levied at the rate of 8s. per cwt. The municipal veterinary surgeon inoculated each animal against tuberculosis.

Buyers are reported as arriving from various parts of France, and

from Belgium, Switzerland, and England.

This consignment, adds the Consul-General, is a new feature in the trade of Calais, and appears to be due to the initiative of a local firm. If the result is satisfactory it is suggested that there may be similar arrivals every six weeks, whilst shipments of horses are also spoken of.

(C. 5,462.)

Agricultural and Forest Products.

Plum Crop
Conditions in
Bordeaux
District.

Bordeaux
District.

Bordeaux
Bordeaux
District.

Bordeaux
District

Bordea

prospects, a subsequent spell of unusual heat causing the fruit to

shrivel up and fall from the trees.

In the Departments of the Lot and Lot-et-Garonne, from which dried plums are exported, the 1911 crop was estimated at 20,000 tons, but this season, even allowing for favourable conditions, probably not more than from 10,000 to 15,000 tons will be gathered. In the other plum-growing Departments of the Bordeaux district no better results are to be expected, as there is said to be only a small quantity of fruit on the trees. (13,165.)

ITALY.

H.M. Consul at Naples (Mr. S. J. A. Churchill, M.V.O.) reports that the export of shelled filbert nuts from Naples was smaller in 1911 than in the preceding two years, amounting to only 2,306,902 kilogs., as compared with 3,249,003 kilogs. in 1910, and 6,037,451 than half the total exports in 1911, Germany and Holland coming next with 290,800 kilogs. and 261,615 kilogs. respectively, whilst only 52,600 kilogs. were exported to the United Kingdom. (13,366.)

AUSTRIA HUNGARY (BOSNIA-HERZEGOVINA).

H.M. Consul at Sarajevo (Mr. F. G. Freeman) reports, under date 17th June, on the authority of the Chamber of Plum Crop Commerce for Bosnia-Herzegovina, that a very Prospects. poor plum crop is expected in those Provinces this year. The hopes aroused by the exceptionally favourable warm spring weather in March were not realised, in consequence of the change to snow and frost at the beginning of April. The frost did much harm to the plum blossoms, only sparing those in the mountain districts and in a certain number of gorges. In May, too, the weather was unfavourable and the few plums that had been spared were beaten down by the rain. It is certain that the expert will be smaller than last year's, which was weak. The whole crop in Bosnia is estimated at 400 trucks. The price of plums has also risen rapidly in consequence of the bad crop prospects and merchants are refusing to sell in advance. (13,637.)

GREECE.

With reference to the notice on p. 364 of the "Board of Trade Journal" of 16th May relative to olive oil production in Corfu. H.M. Consul at Corfu (Mr. G. Raymond, M.V.O.) reports, under date 21st June, as follows:—

Agricultural and Forest Products.

Many olive trees in different parts of the island are in flower, so that a medium crop may be expected during 1912-13. This is considered a very exceptional case, as the trees as a rule only bear fruit every other year; it is not looked on favourably, as it is likely to weaken the trees. The old stock of olive oil is calculated to amount to 90,000 barrels.

There is but little demand just now owing to the Italian merchants having a good stock on hand, which they purchased at a high price. The oil that is now being manufactured is of inferior quality, as the fruit has been left too long on the trees and is partially dried up. The prices of olive oil are now as follows, viz:—Edible (manufactured by the latest improved Italian methods), first quality from 75 to 80 drachmae, and second quality from 55 to 60 drachmae; oil forburning purposes (churches), an improved quality which is now in demand, 49 to 50 drachmae; common oil, 43 to 44 drachmae.

Drachma = 9.6d.

(14,035.)

UNITED STATES OF AMERICA.

H.M. Consul at St. Louis (Mr. T. E. Erskine) has furnished the following particulars of a method of making cheese from buttermilk, which has been discovered by Prof. J. L. Sammis, of the College of Agriculture, University of Wisconsin, from whom further

details may be obtained :-

To make the cheese, ordinary buttermilk, obtained by churning sour cream, is slowly heated to 130°-140° Fahrenheit; after standing for about an hour at this temperature the curd is seen to have separated from the whey in a compact floating mass. The curd is removed in a strainer and allowed to drain for about 12 hours, salt is then stirred in and the cheese is ready for sale or consumption. The cheese is packed like butter and will keep fresh for a week or 10 days in a refrigerator. 100 lbs. of buttermilk should produce about 12 lbs. of cheese, which sells at from 5d. to 10d. per pound in the United States.

JAPAN.

Grain Crop
Estimates for
1912.

koku, an increase of 121,606 koku or 6 per cent. as compared with last year's crop, and an increase of 856,853 koku or 4 per cent. over an average crop.

Attaché at Yokohama (Mr. E. F. Crowe) reports that, according to official statistics recently published by the Department of Agriculture and Commerce, the total crop of barley, rye, and wheat in Japan for 1912 is estimated at 22,023,036 koku or 6 per cent. as compared with last year's crop, and an increase of 856,853 koku or 4 per cent. over an average crop.

Koku = 4.96 bushels.

MISCELLANEOUS.

MOROCCO.

H.M. Consul-General at Tangier (Mr. H. E. White, C.M.G.) has Trade at Moorish Ports in 1911. forwarded an advance copy of the returns of trade at Moorish ports in 1911, from which the following statement showing the values of the imports and exports (exclusive of specie) from and to the principal countries has been extracted. The figures for the year 1910 have been added for purposes of comparison:—

	Imp	orts.	Exports.		
Country.	1910.	1911.	1910.	1911.	
United Kingdom and Gibraltar France and Algeria Gernany Spain Other countries Total (by sea)	926,000 286,000 60,000 223,000	£ 1,173,000 1,160,000 314,000 115,000 355,000 3,117,000	413,000 318,000 380,000 311,000 123,000	£ 786,000 639,000 697,000 367,000 239,000 2,728,000	
Algeria (by land)	100,000	654,000	566,000	616,000	

The returns of trade (in French) forwarded by H.M. Consul-General may be seen by British firms at the Commercial Intelligence Branch of the Board of Trade, 73, Basinghall Street, London, E.C. (12,836.)

UNITED STATES OF AMERICA.

According to a report received from the British Acting Consul at Philadelphia (Mr. H. A. Ford), the value of the Glazed Kid leather of all kinds produced in that district each Industry year is about £4,800,000. Philadelphia manuof Philadelphia. factures nearly 70 per cent. of the total production in the United States of all that variety of leather formerly known as Morocco but now generally termed glazed kid; Camden, N.J., Wilmington, Del., and Lynn, Mass., produce most of the remaining 30 per cent. Philadelphia at present possesses some of the largest plants in the world for the production of kid leather. There are some twenty glazed kid tanneries in the city, of which several have a maximum capacity of from 2,500 to 3,000 skins per day; three or four can turn out 12,000 and about twelve can turn out 6,000 skins each working day, the remaining plants having capacities ranging from 900 to 3,000 skins daily. It is estimated that 150,000 goats skins are made daily into glazed kid in the United States, 120,000 being used in Philadelphia alone.

The skins are chiefly imported from India; supplies also come from Arabia, Africa, China, South America, Mexico, &c. The imports of goat skins during the year ended 30th June, 1911, amounted to 42,606,145 valued at 21,760,557 dols.; while the exports of glazed kid during that year amounted to 88,450,283 square feet, valued at 17,041,267 dols.

(C. 5,417.)

Dollar = 4s. 2d.

GOVERNMENT PUBLICATIONS.*

TRADE RETURNS OF THE UNITED KINGDOM.

The monthly Accounts relating to the Trade and Navigation of the United Kingdom for the month of May, 1912, have been published. The accounts, which are issued on the 7th or 8th of each month, may be purchased* at a cost, in the present instance, of 1s. 6d. per copy.

Attention is further called to the fact that the first volume of the "Annual Statement of the Trade of the United Kingdom with Foreign Countries and British Possessions" for the year 1911 has been issued (see notice on next page), and may be purchased* at a cost of 5s. 5d. This publication, which contains much more detailed and exhaustive information than can be given in the Monthly Accounts, gives in the first volume abstract tables for the years 1907-1911, and detailed statements of impacts and for the years 1907-1911, and detailed statements of imports and exports of each article consigned from and to each country.

The second volume will contain details as to Customs revenue,

transhipments and articles in bond, with particulars of the trade of the United Kingdom with each foreign country and British Possession, and of the trade at each port of the United Kingdom; and in the supplement a classification on the basis followed in Volumes I. and II. of the "Annual

Statement" for 1908 and earlier years.

It may be noted that beginning with the issues for 1909 the figures of Volumes I. and II. relate to the countries of consignment for imports, and countries of final destination, so far as known, for exports. A supplementary volume will continue to be issued, in which particulars will be given, as mentioned above, on the same basis as those published (up to the year 1908) in the first two volumes. By this means it will be possible to trace the details of the differences resulting from the change of system for a further limited revied. limited period.

BOARD OF TRADE LABOUR GAZETTE.

The "Board of Trade Labour Gazette" is published (price 1d.) by the Board of Trade about the 16th of each month. The following are among the more important articles which appear in the June issue:-State of the Labour Market in May; Profit-sharing and Co-partnership; Awards under the Coal Mines (Minimum Wage) Act, 1912; Recent Conciliation and Arbitration Proceedings; Labour Statistics of the United Kingdom; Wholesale Prices in Canada, 1910 and 1911; Sales in 1911 of Co-operative Wholesale Societies in Europe; State Subsidies to Friendly Societies in Belgium; State Subvention to Unemployment Funds in Denmark in 1910-11.

OTHER GOVERNMENT PUBLICATIONS.

Fifteenth Abstract of Labour Statistics of the United Kingdom. [Cd. 6,228.] Price 1s. 6d.

The tables in the Fifteenth Abstract of Labour Statistics summarise the available information embodied in the various official publications of the Board of Trade and other Departments on the principal matters affecting the working classes. The latest figures included in the tables relate generally to 1910, but certain preliminary figures for 1911 are given. The following tables appear in the Abstract for the first time, viz.:—Distress Committees; Output of Coal per person employed; Minimum Time-Rates of Wages fixed

^{*} Copies of Government publications may be purchased either directly or through any bookseller, from Wyman & Sons, Ltd., Fetter Lane, London, E.C.; or Oliver & Boyd, Tweeddale Court, Edinburgh; or E. Ponsonby, Ltd., 116, Grafton Street, Dublin,

Government Publications.

by Trade Boards; Average Hours of Labour in various Industries; Trade Union Benefits (Total Expenditure and Rates); Co-operative Small Holdings and Allotment Societies; Population at Census of 1911; Number of Railway Servants; Old Age Pensions; Cost of Poor Relief.

Census of Scotland, 1911. Vol. I.—Part 10. County of Bute. [Cd. 6,097-IX.] Price $3\frac{1}{2}d$.; Part 11. County of Caithness. [Cd. 6,097-X.] Price 4d.

Census of Ireland, 1911. Province of Leinster, County of Kildare. [Cd. 6,049-III.] Price 11½d.; Province of Leinster, County of Wexford. [Cd. 6,049-XI.] Price 1s. 3d.

The Agricultural Output of Great Britain. Report on enquiries made by the Board of Agriculture and Fisheries in connection with the Census of Production Act, 1906, relating to the total output of Agricultural Land, the number of persons engaged, and the motive power employed. Price 9d.

In June, 1908, schedules were issued to all occupiers of agricultural holdings exceeding one acre in extent (508,629 in number), asking for particulars regarding (a) breeds of live stock, (b) poultry kept and sold, (c) dairy produce produced and sold, (d) wool clipped, (e) labour employed, (f) motive power used. Schedules on special subjects were also distributed to selected farmers. This Report summarises and tabulates the information obtained from these enquiries.

COLONIAL OFFICE REPORTS.

The following Reports relating to H.M. Colonial Possessions, issued since 1st January, 1912, may be obtained, either directly or through any bookseller, from Wyman & Sons, Ltd., Fetter Lane, London, E.C.; in Scotland, from Oliver & Boyd, Tweeddale Court, Edinburgh; and in Ireland, from E. Ponsonby, Ltd., 116, Grafton Street, Dublin:—

No.	Place.									
	Annual—									
703	Jamaica, 1910-11						31d.			
704	Northern Nigeria, 1910-11				•••		4 ½ d.			
705	East Africa Protectorate, 1910-11		• • •				10åd.			
706	British Honduras, 1910						3d.			
707	Tongan Islands Protectorate, 1910						21d.			
708	Uganda, 1910-11						4d.			
709	Straits Settlements, 1910		•••		•••		41d.			
710	Basutoland, 1910-11	•••		•••	•••		1d.			
711	Leeward Islands, 1910-11	•••					41d.			
712	St. Vincent, 1910-11	•••	•••		•••		3d.			
713	St. Lucia, 1910	•••					3d.			
714	St. Helena, 1911	•••					2 1 d.			

& COLONIAL PUBLICATIONS. FOREIGN

The following is a list of the more important Articles on trade subjects contained in the Foreign and Colonial Publications received and filed for reference at the Commercial Intelligence Branch of the Board of Trade during the week ended 22nd June, 1912, and which are open to inspection in the Reading Room of the Branch at 73, Basinghall Street, London, E.C.: -

NEWSPAPERS AND PERIODICALS.

Agricultural, Dairy, and Forest Products.

Hazel Nut Crop and Export Trade in Trebizond, 1911.

"Nachrichten für Handel" (Berlin). 4th June.

Wheat Cultivation: Seeding Operations. "Victoria Journal of Agriculture" "Victoria Journal of Agr (Melbourne), 10th May.

Sugar Production and Trade in Cuba. France, Russia, Bohemia and Japan.
"Nachrichten für Handel," applement (Berlin), 8th June.

"Avocado" Propagation in the Philippines.
" Tropical Agriculturist" (Colombo),
May.

Wheat and Spring Oilseeds in India. Crop Forecasts for 1911-12.

"Indian Trade Journal" (Calcutta), 30th May.

Opium Production and Trade in District of Salonica.

"Nachrichten für Handel" (Berlin), 6th June.

Lavender Cultivation.

"Victoria Journal of Agriculture" (Melbourne), 10th May. (X. 6,111.)

Cigarette Manufacture and Increased Con-

sumption in Bengal.
"Capital" (Calcutta), 30th May. (X. 6,110.)

Silk Industry in Syria during 1911. "Nachrichten für Handel" (Berlin),

6th June. Mango Cultivation in India. Tropical Agriculturist" (Colombo),

Crop Conditions in Hungary "Nachrichten für Handel" (Berlin),

8th June. Soil Moisture: Influence upon Nitrifica-

> " l'ictoria Journal of Agriculture" (Melbourne), 10th May.

Cardamom Cultivation and Curing "Tropical Agriculturist" (Colombo), May. (X. 6,112.)

Fig Trade in Smyrna " Nachrichten für Handel," (Berlin), 5th June.

Pará Rubber Market in 1911. "L'eutsches Kolonialblatt" (Berlin), 1st

Mango Drying in Queensland.
"Tropical Agriculturist" (Colombo), May.

Rubber Production in Amazon Valley, 1909-1911.

" Junta dos Corretores" (Rio de Janeiro), 27th April. (X. 6,088.)

Agricultural, Dairy, and Forest Productscontinued.

Sugar Industry in Mozambique. "Deutsches Kolonialblatt" 1st June.

Opium Agreement with China, "Pioneer Mail" (Allahabad), 31st May.

Tobacco Industry of Ceylon.
"Tropical Agriculturist" (Colombo),
May. (X. 4,282.)

Rubber Production in Federated Malay States. 1911.

"Deutsches Kolonialblatt" (Berlin), 1st June.

Machinery, Hardware and Engineering.

Motor Car Manufacture.
"Iron Age" (New York), 6th June.

Feeders for Belt Conveyors.
"Engineering and Mining Journal" (New York), 8th June.

Dam at Arrowrock, Idaho.
"Engineering News" (New York), 6th June.

Vessel Unloader (Automatic).
"Iron Age" (New York), 6th June.

Concrete Column Economics.
"Engineering News" (New York), 6th June.

Machine Screw Manufacture. "Iron Age" (New York), 6th June.

Surveyor's Backsight Sconce (New). "Engineering and Mining Journal" (New York), 8th June.

Steam-turbine (Low Pressure) Tests. "Engineering News" (New York), 6th June.

Centrifugal Pump (New). "Engineering News" (New York), 6th June.

Metals, Mining and Minerals.

Tin Industry in Straits Settlements during 1911

"Nachrichten für Handel," (Berlin), 4th June.

Tungsten: Its Value and Uses. "Capital" (Calentta), 30th May. (X. 2,176.)

Naphtha Exports from Baku during April,

" Nachrichten für Handel" (Berlin), 6th June

Salt Industry of Russia.
"Russian Finance Gazette" (St. Petersburg), 9th June.

Pig Iron Production of United States, 1910 to May, 1912. "Iron Age" (New York), 6th June.

Foreign and Colonial Publications.

NEWSPAPERS AND PERIODICALS-continued.

Metals, Mining and Minerals-continued.

Cyaniding in Nova Scotia

"Engineering and Mining Journal" (New York), 8th June.

Petroleum Industry of Roumania Quarter of 1912.

"Nachrichten für Handel" (Berlin). 8th June.

Smelter Assays: Rapid Combination Methods.

"Engineering and Mining Journal" (New York), 8th June.

Mining in Mozambique Company's Terri-

"South African Mining Journal" (Johannesburg), 25th May. (X. 6,114.)

Phosphate Production in Florida (U.S.A.). "Nachrichten für Handet" (Berlin), 8th June.

Greenstone Mountain discovered near

Cutting sent by H.M. Trade Com-missioner, New Zealand, May, 1912. (X. 6,107.)

Zinc-lead District of Miama, Oklahoma. "Engineering and Mining Journal"
(New York), 8th June.

Rhodesian Mining Review "South African Mining Journal" (Johannesburg), 25th May.

German Steel Works Syndicate: Output

in April.
"Börsen-Zeitung" (Berlin), 5th June.

Electric Steel Furnace. "Iron Age" (New York), 6th June.

Railways, Shipping and Transport.

Railway Proposed from Libreville (Congo) to Bangala.

Kolonialblatt" (Berlin). " Deutsches 1st June. (X. 6,113.)

Shipping at Port Sudan, 1908-1911.

Report of Sudan Economic Board,

April, 1912.

Textiles and Textile Materials.

Cotton Cultivation in Trans-Caucasus. "Commercial and Financial Gazette" (St. Petersburg), 9th June.

Wool, Shrinkage Problems American Wool and Cotton Reporter" (Boston, Ma-s.), 6th June.

Textiles and Textile Materials-continued.

Cotton Cultivation attempted in the Crimea.

"Nachrichten für Handel" (Berlin) 8th June.

Cotton Industry in Italy " Sole" (Milan), 13th June.

Commercial, Financial and Economic.

Tripoli: Trade of Port in First Quarter of 1912

"Nachrichten für Handel" (Berlin), 6th June.

German Reichsbank: Report on Financial Outlook.

" Rörsen-Zeitung ":(Berlin), 12th June.

Turkey: Trade of Cavalla. "Nachrichten für Handel" (Berlin), 8th June.

Labour Questions in German Colonies. "German Colonial Committee Report," No. 1, 26th April.

Miscellaneous.

Cold Storage Establishments in Russia. "Nachrichten für Handel" Berli Berlin), 4th June.

Coconut Pest (New) in the Philippines. "Tropical Agriculturist" (Colombo), May.

Wine Market in Sicily.
"Nachrichten für Handel" (Berlin), 6th June.

Oil Trade of India.
"Indian Trade Journal" (Calcutta),
23rd May.

Bituminous Roads in 1911.
"Engineering News" (New York), 6th June.

Radio-Chemistry: A discussion on.
"Engineering and Mining Journal"
(New York), 8th June.

I lectrical Development in Australia. "Australian Mining Standard" (Melbourne), 9th May.

"Excess Lime" Method of Disinfecting and Softening Water. "Engineering News" (New York), 6th June.

OTHER PUBLICATIONS RECEIVED.

Cyprus - Trade and Shipping Returns, 1911. Straits Settlements—Return of Imports and Exports, 1st Quarter of 1912.

Egypt-Return of Shipping, Cargo and Passenger Traffic in ports of Egypt and Suez Canal, 1911.

Belgium-Industrial Directory (in French). Morocco-Trade Returns, 1911 (in French).

STATISTICAL TABLES.

Cotton Returns.

Return of the Number of Bales of Cotton Imported and Exported at the Yarious Ports of the United Kingdom during the week and 25 weeks ended 20th June, 1912:—

2000 0 0000			Week ended 20th June, 1912,	25 Weeks ended 20th June, 1912.			
American Brazilian East Indian Egyptian Miscellaneous	•••	•••		Bales. 14,840 	Bales. 2,304,021 31,096 40,508 374,724 58,720†	Bales. 2,315 108 1,231 3,161 10	
Total	***	***	•••	24,382	2,812,069	6,825	360,653

^{*} Including 576 bales British West Indian, 230 bales British West African, 52 bales British East African, and 21 bales foreign East African.

† Including 5,482 bales British West Indian, 4,577 bales British West African, 14,143 bales British East African, and 1,367 bales foreign East African.

NOTE.—Cotton "in transit" or "for transhipment under bond," if described as such in the ships' reports, was not included in this return prior to 3rd November, 1911, but has been included since that date.

Corn Prices.

Statement showing the Average Price of British Corn, per quarter of 8 bushels Imperial Measure,* as received from the Inspectors of Corn Returns in the week ended 22nd June, 1912, and corresponding weeks of the seven previous years, pursuant to the Corn Returns Act, 1882.

						Average Price.				
						Who	eat.	Barl	ley.	Oats.
Veek ended				***	•••	 8. 37	d. 5	s. 30	d. 8	s. d 24 0
1905	ig xice	111	-	***	4 * *	 31	8	23	2	19 7
1906	***		***	***	***	 30	:3	24	3	20 1
1907	•••	***				 31	2	21	6	20 8
1908						 31	5	21	()	18 7
1909		• • •				 42	- 8	27	2	21 7
1910				***	• • •	 29	4	20	1	17 9
1010						31	11	23	9	19 10

^{*} Section 8 of the Corn Beturns Act, 1882, provides that where returns of purchases of British Corn are made to the local Inspector of Corn Returns in any other measure than the Imperial bushel or by weight or by a weighed measure that officer shall convert such returns into the Imperial bushel, and in the case of weight or weighed measure the conversion is to be made at the rate of sixty Imperial pounds for every bushel of wheat, fifty Imperial pounds for every bushel of barley, and thirty-nine Imperial pounds for every bushel of onts.

Imports of Agricultural Produce into the United Kingdom.

Account showing the Quantities of certain kinds of Agricultural Produce imported into the United Kingdom in the week ended 22nd June, 1912, together with the quantities imported in the corresponding week of the previous year.

			-				Week ended 22nd June, 1912.	Correspond- ing week in 1911.
Animals, livi	ng:							
Oxen, bull	s, cows, a		ves	***	••	Number	1,315	6,142
Sheep and		***	***	***	•••	23	notes.	
Swine Horses		***	***	***	•••	>>	141	174
Fresh meat:		***	•••	•••	• • •	29	1.1	1/1
Beef (inclu		rigerat	ed and	frozen)	Cwts.	87,456	100,593
Mutton	"	22		99		59	118,446	50,439
Pork Meat une					•••	22	1,607	2,634
Meat une	numerate	d, ire		cluding			8,377	9,268
Salted or pre	d and fro		***	***	• •	21	0,011	3,200
Bacon		***	***			Cwts.	81,130	78,750
Beef		***	•••	•••	••	**	904	1,776
Hams	***		040	***	•••	22	16,653	24,870
Pork		d 001+	٠٠٠	***	•••	22	4,825 1,369	5,545
Meat, unes	orred of	a, saite	cu	hy salt	ina	27	1,503	1,566
Meat, pres	erved, on ng tinned	and c	anned)	by sam	ung		7,006	21,974
Dairy produc						"	,,,,,,	~ 7,012
Butter	***	004	***	•••		Owts.	98,184	78 401
Margarine	***	• • •				22	24,432	15,562
Cheese			***	•••	•••	22	58,048	25,665
Milk, fresh				***	***	"	241	210
annd	ensed		•••	***	**	>>	30,882	21,513
	erved, oth					"	5	26
iggs		***		***	***	Grt. Hundr.	430,028	452,855
oultry		•••	***	• • •		Value £	1,972	4,195
ame		1.6	***	• • •	• • •	Owts.	26	19
labbits, dead		ina iro	zenj	•••	• • • •		377 44,670	323 26,158
orn, grain,	meal and	flour:	***	***	•••	77	49,010	20,100
Wheat	***	****				Cwts.	1,759,400	1,655,700
Wheat-mea	al and flo					72	259,000	202,600
Barley	• • • •	•••	***	***		22	121,100	244,500
Uats	***	***	•••	***	•••	24	259,800	402,500
Beans		***	•••	***	•••	25	26,420 3,330	41,964 3,110
Maize or I	ndian cor	n	***	•••	***	13	794,500	1,311,000
ruit, raw :-		_ ,,,	•••	•••	-	17		
Apples	***			***		Cwts.	8,569	23,710
Apricots a		es	• • •	*0 *			9	29
Bananas		***	***	***		Bunches	131,331	156.234
Cherries	***		***	***	4.0	Owts.	22,903 16,159	£0,912 7,442
Gooseberri	es	***	***	***	000	"	1,838	8,478
Grapes			•••	***		17 19	129	118
Lemons	***	•••	•••			22	20,210	20,132
Oranges	***	***		***	••-	11	52,086	59,849
Pears	***	•••	• • •	***	**	59	24	1,060
Plums Strawberri	***	•••	***	***	40	>>	462	2.09*
Unenumer		***	***	***	**	"	2,380	2,037 4,410
Iay		•••	***	***	000	Tons	684	1,838
traw	***	***		***		"	11	71
loss Litter	***	•••	6+3	•••		32	704	878
Icps	640	***	***	***		Cwts.	1,522	1,501
ocust beans		•••	***	***	•••	22	3,448	_
Vegetables, r Onions						Bushels	48,730	62 927
Potatoes	•••	•••	•••	***	***	Cwts.	258,005	63,237 325,020
Tomatoes	***	•••	***	***	4.0		43,189	28,740
Unenumer	ated	•••		***		Value £	10,575	5,984
l'egetables, d	lried			9.70		Cwts.	343	674
,,]	preserved	by car	nning			,,	2,876	4,883

Confidential Information as to Openings Abroad for British Trade, &c.

The arrangement inaugurated on 1st January, 1907, whereby the names of British firms desirous of receiving confidential information as to opportunities for the extension abroad of those branches of trade in which they are specially interested, and as to other connected matters, are placed on a special Register at the Commercial Intelligence Branch of the Board of Trade, has met with widespread approval, as evidenced by the steady increase in the number of names so registered. Formerly no charge was made for admission to the Register, the only requirement being subscription to the "Board of Trade Journal." The great increase in the number of names inscribed, and in the amount of information distributed, having rendered it necessary to make a small charge for the service, firms desirous of utilising this source of information are required to pay an annual fee of one guinea to the Accountant General, Board of Trade, Whitehall Gardens, London, S.W., for the service, including the supply of the "Board of Trade Journal," instead of merely subscribing to the "Journal," as previously, through the Government Sale Agents. British firms who wish to have their names registered should apply in writing to the Director, Commercial Intelligence Branch, 73, Basinghall Street, London, E.C., for the necessary form of application.

Admission to the Register and retention upon it will be, as hereto-

fore, at the discretion of the Board of Trade.

The confidential information which is communicated to firms upon the register is received from His Majesty's Consular Officers in Foreign Countries, from His Majesty's Trade Commissioners and the Imperial Trade Correspondents in the British Dominions, and from other sources

available to the Commercial Intelligence Branch.

It may be stated that confidential information thus received relates mainly to openings for British trade abroad, and is communicated to firms on the Register in Circular letters. During 1911, 1,091 such Circular letters were prepared, and copies (totalling 142,032) were despatched to firms on the Register interested in the trades to which the Circular letters respectively related, as compared with 1,130 Circular letters and copies totalling 74,203 sent out in 1910.

Note.—Apart from the Special Register arrangements referred to above, the Commercial Intelligence Branch is always ready to answer enquiries on specific subjects, as far as possible, in the interests of

British trade (see below).

Commercial Intelligence Branch of the Board of Trade.

The Intelligence Branch of the Commercial Department of the Board of Trade (73, Basinghall Street, London, E.C.) is intended to be a centre at which information on all subjects of commercial interest shall be collected and classified in a form convenient for reference, and at which, so far as the interests of British trade permit, replies shall be given to enquiries by traders on commercial matters. On application being made to it either personally or by letter, the Branch supplies,

COMMERCIAL INTELLIGENCE BRANCH OF THE BOARD OF TRADE -cont

so far as is possible, information with regard to the following subjects, viz.: Commercial Statistics; Matters relating to Foreign and Colonial Tariffs and Customs Regulations; Lists of Firms Abroad engaged in particular lines of business in different localities; Foreign and Colonial Contracts open to Tender; Sources of Supply, Prices, &c., of Trade Products; Forms of Certificates of Origin; Regulations concerning Commercial Travellers, &c., &c.

There is a Sample Room at the offices of the Branch, where, in addition to samples illustrative of reports of H.M. Consuls or of the Correspondents or Special Commissioners of the Board of Trade, specimens of special interest that may be received from India, the

Colonies, &c., are exhibited from time to time.

The "Board of Trade Journal" is the principal medium through which intelligence collected by the Commercial Intelligence Branch, and intended for general information, is conveyed to the public. The "Journal" is issued weekly at the price of 3d., the annual rate, inclusive of postage within the United Kingdom, being 15s. 2d. All applications respecting subscription, or the purchase of single copies, should be addressed in London to Messrs. Wyman & Sons, Ltd., Fetter Lane, E.C.; in Edinburgh to Messrs. Oliver and Boyd, Tweeddale Court; and in Dublin to Messrs. E. Ponsonby, Ltd., 116, Grafton Street.

All communications intended for the Commercial Intelligence Branch of the Board of Trade should be addressed to: The Director, Commercial Intelligence Branch, Board of Trade, 73, Basinghall Street, London, E.C.

Trade Enquiry Offices of the Self-Coverning Dominions.*

Trade Enquiry Offices are maintained in London at the following addresses by the Governments indicated, viz.:—

Dominion of Canada ... 17, Victoria Street, S.W.

(Branch Office: 73, Basinghall Street, E.C.).

Commonwealth of Australia 72, Victoria Street, S.W.

New South Wales ... 123-5, Cannon Street, E.C.

Victoria ... Melbourne Place, Strand, W.C.

Queensland ... 409, West Strand, W.C.

South Australia ... 85, Gracechurch Street, E.C.

Western Australia... 15, Victoria Street, S.W.

Tasmania ... 5, Victoria Street, S.W. Dominion of New Zealand 13, Victoria Street, S.W.

Union of South Africa ... Trades Commissioner, 90, Cannon Street, E.C.

^{*}Trade enquiries in regard to Rhodesia may be made at the office of the British South Africa Co., 2, London Wall Buildings, E.C.

NATIONAL INSURANCE ACT, 1911.

Part II .- Unemployment.

(Applications to the Umpire.)

In pursuance of Regulations made by the Board of Trade and dated 26th day of March, 1912, Notice is hereby given that the Umpire (Unemployment Insurance) has received applications for decisions as to whether contributions are payable or not in respect of the following classes of workmen:—

157. Slatemakers employed by a Slate Quarry Company.

158. Bricklayers employed at Iron, Steel and Coke works, in repairs and renewals to blast furnaces, steel furnaces, hot blast stoves, coke ovens, etc., and in the lining of ladles and metal mixers.

Ironworks' boilermakers engaged in the repairs of blast furnace

linings, blast mains, gas tubing. &c.

Roll turner working at machining rolls used in the manufacture of steel billets and sectional bars.

159. Workmen employed in manufacture of fuses for use in connection with Artillery ammunition; the shells and cartridge cases for use in the same connection not being manufactured in the factory.

(a) in machine section, operating small machines, viewing

machined parts.

(b) in danger section, assembling machined parts and filling with gunpowder ready for despatch.

Mostly female labour in both sections.

160. Workmen engaged in the repair of kilns and ovens used for

the firing of pottery, tiles, sanitary ware, &c.

- 161. Workmen engaged in the building of ovens used for the manufacture of Coke and the putting together of the bye product plant (made elsewhere) in buildings of brick or stone built by the firm's men.
- 162. (a) Workmen engaged in making switches and cut outs, in Cinematograph apparatus, X Ray, and medical coil work.

(b) Workmen engaged in manufacturing, making parts and

assembling magnetos and repairing same.

- (c) Sanitary Engineers and Brassfounders making water meters.
- 163. Workmen engaged in the manufacture of artificial stone, as paving slabs, steps, landings, fenceposts (all concrete), &c., &c.

164. A Joiner employed at a Coal Company's pit, in the construction

and repair of coal tubs.

165. Spool carrier makers (or tube makers) in a carpet factory,

assembling and fixing together the parts of spool carriers.

- 166. Tinplate and copper sheet workers making articles throughout from tin and copper sheets and galvanised iron, e.g., portable gas boilers, steam heated kettles, &c.
- 167. Workmen employed by a firm of constructional Engineers, Bridge builders and Manufacturers of Gates, Fencing, Railing, &c., engaged in the erection of pale fencing, railing, wire fencing, gates, &c.

168. Gas fitters, sheet metal workers and plumbers engaged in

generator making and sheet metal work generally.

169. Men employed by a firm of safe and strong room manufacturers—

(1) Making keys and repairing locks.

National Insurance Act, 1911.

(2) Repairing safes. Attending while builders' men are fixing strong room doors to see that same is left working correctly. Putting together the parts of steel strong room doors as received from the factory.

(3) Men delivering and removing the above manufactures.

170. Men employed by a firm of safe makers.

Building safes from prepared materials by hand labour; helpers doing the planing and drilling required by safe makers.

171. Workmen engaged in pit sinking.

- 172. Carpenter and joiner employed by a colliery company making and repairing such things as airdoors, roller frames, etc., for underground use.
 - 173. Colliery mechanics; fitters, blacksmiths, joiners, electricians.

174. Workpeople employed in shippards and described as:—

(1) Blockmakers making blocks for lifting tackle for use in rigging.

(2) Pipe coverers covering steam and other pipes with felt

and composite covering to prevent radiation.

(3) Scrap gatherers collecting scrap metal throughout the ship yard and clearing up yard.

(4) Bolt-screwers collecting scrap bolts throughout the ship yard and rescrewing such as can be made use of.

(5) Engravers engraving brass plates for use in ships.
(6) Woodcarvers carving woodwork on board ships.

(7) Persons engaged in making models of ships.(8) Bellows menders mending bellows of rivet fires.

(9) Other general labourers employed in and about ship

building and ship repairing yards.

- 175. Leather Workers employed in Shipbuilding Yards, Mechanical Engineering Works, and other Works in which machinery is used, engaged in—
 - Making and repairing machine belts.
 Making and fitting bibs to turrets.

(3) Other leather work.

Any representations with reference to any of the above applications may be made in writing to the Umpire, by, or on behalf of any workman or employer appearing to him to be interested, or on behalf of the Board of Trade, and forwarded to the Registrar, Office of the Umpire, 47, Victoria Street, London, S.W., on or before July 12th, 1912.

Notice is further given that the Umpire proposes to give his decision on the above applications on or after July 15th, 1912.

EXTRACT FROM REGULATIONS.

3. If before the date specified in the notice any representations with reference to the application are made in writing to the Umpire by or on behalf of any workman or employer appearing to him to be interested, or the Board of Trade, the Umpire shall take those representations into his consideration, and the Umpire may at any time before the said date require any persons to supply to him such information in writing as he thinks necessary for the purpose of enabling him to give a decision.

All such representations and information shall be open to inspection by any employer or workman appearing to the Umpire to be interested or any persons

National Insurance Act, 1911.

authorised in that behalf by any such employer or workman or the Board of Trade.

4. Any persons claiming to be interested may apply to the Umpire to be heard by him orally in reference to any application under these Regulations, and the Umpire may, in any case in which he thinks it desirable, require the attendance of any person before him to give oral information on the subject of any application.

The decisions of the Umpire upon the foregoing will be announced in the "Board of Trade Journal" in due course.

NATIONAL INSURANCE ACT, 1911.

Part II. (Unemployment Insurance).

The Board of Trade hereby give notice, pursuant to Section 113 (1) of the National Insurance Act, 1911, that they propose to make a special order excluding the following employments from the occupations which are to be deemed employment in an insured trade for the purposes of Part II. of the Act (Unemployment Insurance), that is to say:—

1. The drivers or attendants of any vehicle.

2. Stablemen or other workmen employed in tending horses or to clean any vehicle.

3. Woodcarvers.

4. Workmen employed in the manufacture and fitting of upholstery for the purpose of the construction, alteration, repair or decoration of buildings, ships, boats or other craft.

5. Workmen employed in the manufacture of fittings of leather

or celluloid for cycles or motor cycles.

Copies of the order proposed to be made may be obtained on application at the Board of Trade, Central Office for Labour Exchanges and Unemployment Insurance, Queen Anne's Chambers, Westminster, S.W., at the Labour Exchanges and at the Local Offices of the Unemployment Fund.

Objections to the draft Order by or on behalf of any persons affected by the Order must be sent to the Board of Trade, Central Office for Labour Exchanges and Unemployment Insurance, Queen Anne's Chambers, Westminster, S.W., within 21 days from the date of this

notice.

BOARD OF TRADE, June 24th, 1912.

UNEMPLOYMENT INSURANCE.

Decisions by the Umpire.

Pursuant to paragraph (5) of the Unemployment Insurance (Umpire) Regulations, the Board of Trade hereby give Notice of the following decisions by the Umpire on questions whether contributions are payable:—

A. The Umpire has decided that contributions ARE PAYABLE in respect of:-

Workmen engaged wholly or mainly in the work of construction, reconstruction, or alteration of railroads.

Contributions are not payable in respect of workmen engaged wholly or mainly in the work of (a) repair of railroads; (b)

relaying a working railroad.

The word "alteration," in the opinion of the Umpire, does not refer to work usually chargeable to revenue account. (Application 47.)

Workmen engaged wholly or mainly in the work of construction, alteration, repair, decoration or demolition of buildings belonging to Railway Companies. (Application 47.)

Workmen engaged wholly or mainly in the construction,

reconstruction, or alteration of Bridges.

The word "alteration," in the opinion of the Umpire, does not refer to work usually chargeable to revenue account. (Application 47).

185. A workman employed by a Cycle and Carriage Company, and described as a Nickel Plater, who is engaged in the plating of

cycles or other vehicles or parts thereof.

Workmen employed on an Estate, and described as Builders or Masons who are engaged wholly or mainly in Stone and Lime Building of farmhouses and steadings and other buildings on the Estate, or in the repair of the said buildings.

188. Workmen employed by a firm of Mining and Tool Engineers,

and engaged in the work of a Malleable Iron and Steel Foundry.

191. Workmen employed by a Local Authority, and described as follows:

(1) Cranemen employed in the repairing shops in electricity, water and trainway departments, and who are engaged wholly or mainly in the work of lifting materials in connection with the repairs of machinery.

(2) Workmen engaged wholly or mainly in working at small circular saws cutting out small timber to size for framing

and repairing tramcars.

(3) Workmen engaged wholly or mainly in the work of repairing baths and underground lavatories.

(4) Workmen engaged wholly or mainly in the work of jointing new cables in electricity and tramway departments.

(5) Workmen who are engaged wholly or mainly in the work of

wiring buildings or tramway cars.

(6) Workmen who are engaged wholly or mainly in work in connection with overhead, third rail, conduit, surface contact,

or cable equipment of railroads, tramways, light railways or electric power supply, the cost of which is usually charge-

able to capital account.

(7) Workmen who are engaged wholly or mainly in laying or constructing water, gas and electric mains (other than services), the cost of which is usually chargeable to capital account.

(8) Workmen who are engaged wholly or mainly in the work of

constructing new railway sidings or lines.

(9) Workmen engaged wholly or mainly in the work of construction, reconstruction or alteration of roads, streets, and sewers.

The word "alteration," in the opinion of the Umpire, does not refer to work usually chargeable to revenue account. (Applications 14, 20, 64, 65, 66, 67, 68).

Workmen employed by a firm of Millers, and engaged wholly or mainly in the installation and upkeep of Electric Wiring for

buildings.

194. A workman described as a Wireman who is engaged wholly or mainly in the work of wiring for electric lighting and bells in buildings.

196. Workmen described as Fibrous Plasterers in Casting Shops who are engaged wholly or mainly in the work of making fibrous and

cast plaster to be fixed in buildings. (Application 35.)

205. Workmen employed by a firm of Handcart Builders and Hirers, and engaged wholly or mainly in making or repairing hand-

Workmen employed wholly or mainly in the construction,

reconstruction and alteration of tramway lines.

In the opinion of the Umpire, the word "alteration" does not refer to work of a kind usually chargeable to revenue account. (Application 18.)

B. The Umpire has decided that contributions ARE NOT PAYABLE in respect of :-

145. Persons employed by a firm of Sheet Metal Workers, and described as a counterman who serves at the counter, and a

commercial traveller who sells the goods.

146. Workmen employed by a firm of Biscuit and Cake Manufacturers, and described as sawmill men who are engaged wholly or mainly in the work of making boxes and packing cases for use in connection with the industry of biscuit manufacturers.

147. Workmen employed by a firm of Tin Box Manufacturers, and engaged wholly or mainly in the work of driving, tenting and minding machines in connection with the manufacture of tin boxes.

Workmen employed by a firm of Fire Extinguisher and Steel Trap Makers, who are engaged wholly or mainly in the work of inserting detachable steel springs into prepared trap bodies (not made by the workmen), attaching chains, and despatching goods; or in assisting in the making of fire extinguishing powder, and in orwarding goods of this department.

150. Workmen engaged in-

(a) Window cleaning.

(b) Sweeping of chimneys in private houses.

Workmen employed by a Clog Sole Maker, and engaged in sawing timber from logs for clog soles, by saws driven by electric power.

153. An architect's assistant or clerk of the works who is not

employed wholly or mainly by way of manual labour.

155. Workmen employed by a firm of Brickmakers, and engaged in the work of making plain stock bricks by hand burnt in open clamps.

156. Workmen employed by a firm of Biscuit and Cake Manufacturers, and engaged wholly or mainly in the repairing of biscuit

tins or the manufacture of biscuit cases.

157. Workmen employed by a Cycle Agent and engaged wholly or mainly in the selling of new and second hand bicycles and motor bicycles.

159. A workman employed by a firm of Factors of oils and colours.

and engaged in the work of mending tins, kegs, etc.

160. Workmen employed at a Music Warehouse, and engaged wholly or mainly in the manufacture and repair of musical instruments, pianos, organs, violins, etc.

162. Persons employed by a Nail Merchant in a shop serving customers with nails, screws, etc., in an office as a clerk, or in the work

of carting out nails, etc.

163. Workmen employed by a Window Cleaner, and engaged in the work of cleaning windows, washing paint, and washing buildings.

165. A workman engaged wholly or mainly in the work of cleaning windows and lights on roofs of works, and in the washing of motor cars.

166. Workmen employed by a firm of Gas Engineers and Artistic

Ironfounders, and described as Warehousemen and Storekeepers.

The question of Packers is reserved.

A workman employed by a firm of factors of plumbers' and painters' goods, and engaged wholly or mainly as a warehouseman, filling tins with oil, kegs with paint, and packing goods, and is not engaged wholly or mainly in the work of repairing or decorating buildings.

Workmen employed by a firm of Cccoa Manufacturers, and engaged in repairing and making small Chocolate Moulds and wood

Confectionery Trays.

169. Workmen employed by a Water Company, and engaged wholly or mainly in the cleansing of water filters, or as turncock and

water meter inspectors.

170. A workman described as a Monumental Letter Cutter, who is engaged in cutting letters on tombstones which are of a simple character such as are ordinarily found in cemeteries or on mural tablets, and filling them in with lead, or blacking them with black paint, working as a master man and also for different firms of Undertakers.

- 171. Workmen employed by a firm of Biscuit and Confectionery Manufacturers, and engaged wholly or mainly in the work of Sawmilling in connection with the making of packing cases for use in their business.
- 172. A workman employed at a Motor Garage, and engaged wholly or mainly in the work of motor tyre repairer, petrol storekeeper and caretaker.
- 173. Workmen employed by a firm of 'Tin Box Manufacturers, and described as Solderers of machine made tin boxes, who are engaged wholly or mainly in the work of soldering the seams, tops and bottoms of tin boxes in the completion of their manufacture.

174. A workman engaged in cutting inscriptions on tombstones which are of a simple character such as are ordinarily found in

cemeteries, or on mural tablets.

175. Workmen (other than those who are engaged wholly or mainly in the maintenance and upkeep of buildings and machinery) who are engaged in work in rolling mills, bar mills, merchant mills and sheet mills including rolling of tyres and the rolling and treatment of armour plates.

176. Workmen employed at a Shipbuilding and Engineering Works, and described as Storekeepers issuing and receiving goods

and keeping records.

177. Workmen employed at a Shipbuilding and Engineering Works, and engaged wholly or mainly in the work of cutting and sewing sails, awnings and tarpaulins, and fitting same on ships.

179. Workmen described as Tinsmiths engaged in making ship's navigation lanterns, and as Glasscutters engaged in cutting lenses

for ship's lamps.

180. Workmen employed by Oil and Grease Manufacturers and Tallow Melters, and engaged in the work of blending oil, making grease, melting tallow and of rolleymen.

181. Workmen engaged in the work of Shale-getting; or making

bricks by machinery and burning same.

- 182. Workmen employed by a Steel Company, and engaged wholly or mainly in the work of drawing and cold rolling black steel bars.
- 183. Workmen described as General Ironworkers, who are engaged wholly or mainly in the manufacture of wrought iron gates and railings and other articles of wrought iron.
- 184. Workmen employed by a firm of Flexible Metallic Tubing Manufacturers, and engaged wholly or mainly in the manufacture of Flexible Metallic Tubing:—

(1) In the cold rolling process.

(2) In cold galvanising under electric process.

- (3) In joining up lengths of indiarnbber and picking out foreign matter from asbestos thread.
- (4) Corrugating ribbon metal, and forming it into metallic tubing.
- 186. A workman employed by a Cycle and Carriage Company, and described as a Storekeeper.

189. Workmen employed by a firm of Mining and Tool Engineers, and described as Warehousemen and Warehousewomen.

190. Workmen employed by a Local Authority, and engaged

wholly or mainly in the work of:

(1) Redressing old granite and whin kerbs.

(2) Preparing and repairing square stone bases for the erection of gas lamps.

(3) Setting up poles to be used solely for gas or electric

lamps for street lighting purposes.

(4) Repairing and maintaining overhead, third rail, conduit, surface contact, or cable equipment of railroads, tramways, light railways or electric power supply, the cost of which is usually chargeable to revenue account.

(5) Preparation or repair of removable gas and electric

stoves.

(6) Shoeing horses.

- (7) Making lamp irons and bolts for erection of lamp pillars.
- (8) Dismantling and assembling gas, water, and electric meters.
- (9) Repairing car conductors' punches, automatic gas and electric controllers for lighting and extinguishing lamps.

(10) (a) Laying services; (b) or laying mains, the cost of

which is usually chargeable to revenue account.

(11) Repairing railway sidings.

- (12) Repainting ironwork which is not part of a building. (13) Repairing and maintaining roads, streets and sewers.
- (14) Cranemen employed in water and gas departments' depôts and yards.

(15) Jointing cables for the purpose of repairs or taking

branches from mains in consumers' premises.

(16) Workmen repairing gas and electric meters.

(17) Brass finishers: (a) regrinding old taps, and grinding valves of gas meters; (b) finishing and assembling cable accessories for underground and for use in consumers' premises. (Applications 14, 63, 64, 65, 67.)

192. Workmen engaged wholly or mainly in melting steel by the

Siemens Martin Acid Process.

195. Workmen employed by a firm of Soap Makers in the saw mill entirely in making packing cases for use in connection with soap making industry. (Application 21(a).)

197. Workmen engaged wholly or mainly in the work of measuring, planning and fitting Linoleum not permanently fixed to

building.

198. Workmen employed by a firm of Pencil Makers, and

engaged wholly or mainly in the work of making lead pencils.

199. Workmen employed by a firm of Mineral Water Manufacturers, and engaged wholly or mainly in the work of:—

(1) Casting Syphon tops and parts (not being iron) and machine turning same.

(2) Fitting tops on vases and Electroplating.

(3) Repairing broken cases and boxes.

200. Workmen employed by a firm of tube manufacturers, and engaged wholly or mainly in the work of rolling, drawing, annealing and pickling seamless steel tubes.

201. Workmen engaged in the manufacture of explosives.

202. Workmen engaged in the manufacture of sporting cartridge cases and ammunition.

203. Workmen employed by timber merchants owning or working sawmills, and engaged wholly or mainly in the work of converting timber or logs into planks, boards or scantlings. (Application 24.)

204. Workmen employed by a firm of Handcart Builders and Hirers, and engaged wholly or mainly in booking handcarts going

out on hire.

206. Workmen engaged wholly or mainly in the work of making small tools (not being machine tools), screw plates, rachet braces,

pliers, hand vices, callipers, &c., and not being ironfounding.

207. Workmen employed by a firm of Building Material, Timber and Ironmonger Merchants, and engaged wholly or mainly in making mortar for sale, also selling building material, timber, and ironmongery.

208. Workmen engaged wholly or mainly in the work of Sand-

screening in a sand quarry or pit.

209. (1) Rock drillers employed in slate quarries.

(2) Platelayers and labourers employed wholly or mainly in the upkeep and maintenance of railway lines in connection with slate quarries.

210. A workman engaged wholly or mainly in the work of mending blow pipes and tools (other than machinery), &c., in glass bottle

works.

211. Workmen employed by a firm of Earthenware Manufacturers, and described as Packers who are engaged wholly or mainly in the work of Packing goods sent away in cases or crates.

212. Workmen employed by a firm of Screw and Rivet Manufacturers, and engaged wholly or mainly in making screws and small

rivets.

213. Workmen employed by a firm of Builders' Merchants, and engaged wholly or mainly in the work of—

(1) Carting Building Material to customers.

(2) Loading same materials.

215. Workmen employed at a Lead Works, and engaged in the work of (1) rolling sheet lead from block, (2) filling molten lead in mould, and making lead pipe by hydraulic presses.

- 216. Workmen employed by a firm of Wholesale Furniture Makers, and engaged wholly or mainly in wholesale making, machining and polishing of bedroom suites, sideboards, cabinets, and other similar movable furniture.
- 217. Workmen employed by a firm who are manufacturers of chestnut wood fencing and wire fencing, and engaged wholly or mainly in the work of making by hand cleft chestnut wood pales bound by galvanised wire strands.

Workmen employed by a Town Council, and engaged wholly or mainly in the work of grave digging ordinarily carried on in

cemeteries and grave yards.

219. Workmen employed by a firm of Cabinet Makers, and engaged wholly or mainly in the work of Sawmilling, Sandpapering and general machining for the Cabinet trade.

Workmen engaged wholly or mainly in the work of-

(a) Repair of tramway lines,

(b) Relaying a working tramway line. (Application 18.)

Workmen employed in a Mechanical Engineering Establishment, and described as Warehousemen, packing-case makers and

packing-case sawyers, and packers.

Workmen employed in forging (not being drop forging) establishments, other than those who are engaged either in the upkeep and maintenance of machinery and buildings, or in the machining or fitting of forgings.

The application of decision No. 90 (Board of Trade Journal, June 13th) is restricted to the machining process. (Application

52.)

Note.—Where no reference is given to an Application, the question has been decided by the Umpire, without notice, as a matter not admitting of reasonable doubt, in accordance with paragraph (2) of the Unemployment Insurance (Umpire) Regulations.

Decisions relating to individual workmen which raise no question of general interest, or which merely apply a principle laid down in a previous decision, are not published.

BUYERS' GUIDE. THE

For MERCHANTS, MANUFACTURERS & SHIPPERS. Charges for entries under this heading, 2s. each per week.

Absorbent Blottings-Tullis, Russell & Co., Markinch, Fife.

Acid Jars Kennedy, H., & Sons, Barrowfield Potteries, Glasgow.

Acid Manufacturers-Berk, F. W., & Co., Ltd., 1, Fenchurch Avenue, London, E.C. "Ranee" Brand.

Accumulators-

Vandervell, C. A., & Co., Warple Way, Acton Vale, W.

dvertising Agents and Contractors— Laughton & Co., Ltd., 3, Wellington Street, Strand, London, W.C.

Aeroplane Tubes Accles & Pollock, Ltd., Oldbury, Birmingham.

Agricultural Food Preparing Machines —
Bentall, E. H., & Co., Ltd., Heybridge, Maldon,
Essex. Telegrams: "Bentall, Heybridge."

Agricultural Implements-Kemp & Nicholson, Scottish Central Works,

Stirling. Air Brushes and Air Compressors

Aerograph Co., Ltd., 43, Holborn Viaduct, London, E.C.

Airostyles and Lithos (for Air Brushes and Accessories. Complete Installations for all Trades)— Airostyle & Lithos, Ltd., 35, St. Bride Street,

London, E.C.

Alkali Manufacturers-

Brunner, Mond & Co., Northwich, Cheshire. United Alkali Co., Ltd., Liverpool.

Blackwell, G. G., Sons & Co., Ltd., The Albany, Liverpool, and at 6 and 7, Cross Lane, Eastcheap, London, E.C. Molybdenum, Tungsten, Vanadium, Chromium, Aluminium, and all other alloys used in the manufacture of High-grade steels. Delta Metal Co., Ltd., London.

Aluminium Founders and Workers-

Coan, Robert W., 219, Goswell Road, London, E.C.

Aluminium Ware— Harvey, G. A., & Co., Lewisham, London, S.E. Ambulances-

Wilson & Stockall, County Carriage and Ambulance Works, Rochdale Road, Bury, Lancs.

Ammonia, Anhydrous, and Liquid— Brotherton & Co., Leeds (Carbonate of Ammonia, Muriate of Ammonia, &c.).



VOOD, IRON, or COMPOSITE MATERIALS.

DESIGNS FREE. AGENCIES VACANT. E. B. HAWTHORN & Co., 28, LONDON WORKS,

'Phone 130. Wires "Hawthorn, Galvanizer, Reading."

MACARTHUR & JACKSON, GLASGOW.



Lubricating Greases Whale Oils, Cod Oils.

A MARK DICELLENCE

Something really "good!"

TYLER'S COAT.

To Messrs. TYLER & TYLER, Tailors, Halford House, Leicester. Gentlemen,

Please send me one of your EYERY-DAY COATS as advertised in this Journal for which I enclose remittance value 65/-, upon the distinct understanding that the same is to be refunded to me without any deduction whatsoever, in the event of my returning the coat in good condition within three days of delivery, if not approved.

My chest measurement (over waistcoat) is......inches, and my height......ft.inches.

Address to

Send Consignment Per Carriage Paid.

Please write distinctly.

Regular direct service of first-class steamers taking cargo to and from London and Gibraltar, Rabat, Larache, Melilla, Tetuan, Ceuta, Tangler, Cassablanca, Mazagan, Saffi, and Mogador.

Weather, Strikes, and other circumstances permitting.

88. PEGWELL

Closing

July 4th. July 18th.

Sailing

July 5th. July 19th

88. PENSHURST August 1st. For Rates of Freight, &c., apply to-THE POWER STEAM SHIP COMPANY, Limited (James Power and Co., Managers),

158, LEADENHALL STREET, LONDON, E.C.

Telegraphic Address-"Pouvoir," London.

Telephones-Post Office, 2541, City; National, 1525, Avenue.

BUYERS' GUIDE—continued. THE

Ammunition Manufacturers-

Curtis's & Harvey, Ltd., Cannon Street House, London, E.C.

Nobel's Explosives Co., Ltd., Nobel House. 195, West George Street, Glasgow.

Anchovies in bulk for Pickle and Sauce Manufacturers. B. Phillips & Son, 92, Great Tower Street, London, E.C. Contractors for requisites in other produce also for the coming season.

Anglo-Dutch Tiles— Carter & Co., Ltd., Encaustic Tile Works, Poole.

Aniline Colour Manufacturers — Levinstein, Limited, Blackley, Manchester. Also makers of "Kumoline" and specialities for Leather dressing. Telegrams: "Levinstein, Manchester.

Aniline Oil and Salt-

Morris, H. N., & Co., Ltd., Gorton Brook Chemical Works, Manchester, S.E.

Annatto (Liquid, Raw, Seeds and Paste)— Reginald Fullwood & Co., 156, Strand, London. Telephone-Gerrard 5790.

Anti-Corrosive Composition-

Davison, H., & Sons, Carpenters Row, Wapping, Liverpool.

Anti-fouling Compositions-

Peacock & Buchan, Ltd., Southampton. Anti-Friction Metal-

Delta Metal Co., Ltd., London, E.C.

Magnolia Anti-Friction Metal Company of Great Britain, Ltd., 49, Queen Victoria Street, E.C. Telegrams: Magnolier. London.

Antimony and Antimonial Lead—Cookson & Co., Ltd., Dept. B, Milburn House, Newcastle-on-Tyne; also at Cree House, Creechurch Lane, E.C., and 330, Tower Building, Liverpool. C Brand Star Antimony 99 8 %

Tyne Brand. pure.

Antimony Paint— Parker & Lester. London, S.E.

Are on the Manufacturers —
The Crown Chemical Works, Ltd., 63, Crutched Friars, E.C.; and Marshgate Lane, Stratford.
Art Pottery (High Class)—
James McIntyre & Co., Ltd., Washington China

Works, Burslem.

Asphalte-The Seyssel and Metallic Lava Asphalte Co., 42, Poultry, London, E.C.

Automatic Coin Weighing Machine Manufacturer—
Oertling, L., Turnmill Street, London.
Automatic Weighing Machines—
Denison, Saml., & Son, Ltd., Middlewood, Leeds,
Auto-Weighers for Conveyors, Aerial Rope
Ways, Railway Tracks, and Overhead Mono-rails. Axle Bushes (Cart & Wagon)

Vowles Bros., Hall End Foundry, West Bromwich, On Admiralty List. Export to all Markets.

Bacon Curers-Harris, Chas. & Thos., & Co., Ltd., Calne, Wilts. Bags and Sacks— Paiva, J. de & Co., 11, Drury Lane, Liverpool.

Baling Presses—

H. I. Roberts, 42, Castle Street, Liverpool.

(Patentee of Improved Baling Presses to make
up to 300 bales per day by hand-power.
Require no skilled labour. Especially adapted for Colonial use) also Patent Hydraulic Pump and Patent Adjustable Buckles for lashing bales. Telegrams—Ingenious, Liverpool. Codes A.B.C. and Eng.

Balances (Assay, Chemical, Bullion and Automati Coin Weighing)—

De Grave, Short & Co., Ltd., 57, Hatton Garden, London, E.C.

Balances (Assay, Chemical and Bullion)— Oertling, L., Turnmill Street, London. Two Highest Awards Turin 1911.

Barium-Hedworth Barium Co., Ltd., Newcastle-on-Tyne.

Barometers (Aneroid)—
Barker, F., & Son, 12, Clerkenwell Road, E.C.
Bedding Manufacturers—
Whittle, W., Son & Stott, Ltd., 116-120, Whitechapel, Liverpool.

Taunton, John and Joseph, Ltd., Sherbourne Road, Birmingham.

Bedsteads, Cots, &c., Manufacturers— Hoyland, John, Ltd., Spring Hill, Birmingham.

Bevelled and Bent Glass— Stevens, James, & Son, Victoria Glass Works,

Dartmouth Street, Birmingham. Billiard Cloths-

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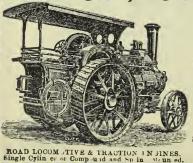
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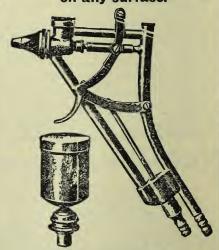
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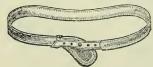
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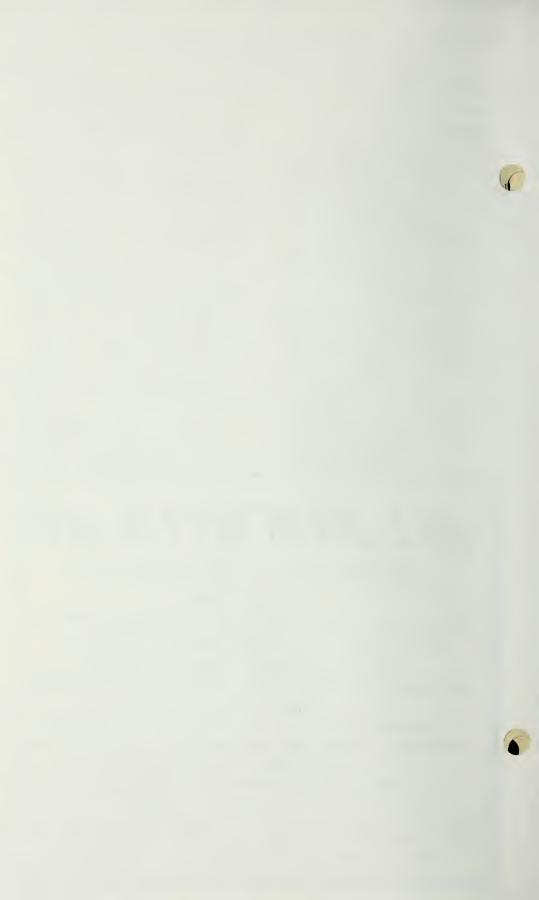
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